

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

General data

Overview



SIRIUS ACT pushbuttons and indicator lights

SIRIUS ACT – commanding and signaling

SIRIUS ACT is a modular system of pushbuttons and indicator lights for front plate mounting and rear-mounted electrical modules. Thanks to SIRIUS ACT with PROFINET, commanding and signaling devices can be connected directly via PROFINET to the controller and HMI devices – including with safety functions. Engineering and commissioning are simplified by the TIA Portal.

Extensive portfolio

- Customized versions, e.g. special locks, inscriptions, equipped enclosures
- Communication-capable thanks to direct interfacing to AS-Interface, IO-Link or PROFINET

Diverse possible applications

- National and international approvals
- Many trade approvals
- Short delivery times thanks to global availability

Standards

- IEC 60947-1
- IEC 60947-5-1
- IEC 60947-5-5 for EMERGENCY STOP devices

More information

Homepage, see www.siemens.com/sirius-act
 SiePortal, see www.siemens.com/product?3SU1
 Configurator, see www.siemens.com/sirius-act/configurator
 Conversion tool, see www.siemens.com/conversion-tool
 System Manual, see <https://support.industry.siemens.com/cs/ww/en/view/107542462>
 TIA Portal, see www.siemens.com/TIA
 TIA Selection Tool Cloud (TST Cloud), see www.siemens.com/tstcloud/?node=SiriusActConfigurator



Video: SIRIUS ACT - Teaser trailer

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Configurator

- Fast and simple selection by intuitive navigation through clearly-organized menus using drag & drop
- Image preview of selected components
- Inscription of pushbuttons and labeling plates using the interactive inscription tools
- Once created, a configuration can be ordered as often as required using the customer-specific article number and the CIN (Configuration Identification Number)
- Everything at a glance: Product data sheets, certificates, dimensional drawings, list prices, inscription tool



Video: SIRIUS ACT - Configurator

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

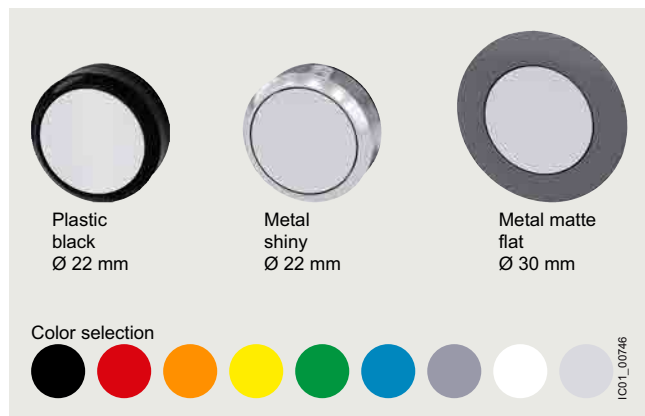
General data

Benefits

Design



Video: SIRIUS ACT - Design



SIRIUS ACT is available in three design lines.

Ruggedness



Video: SIRIUS ACT - Ruggedness

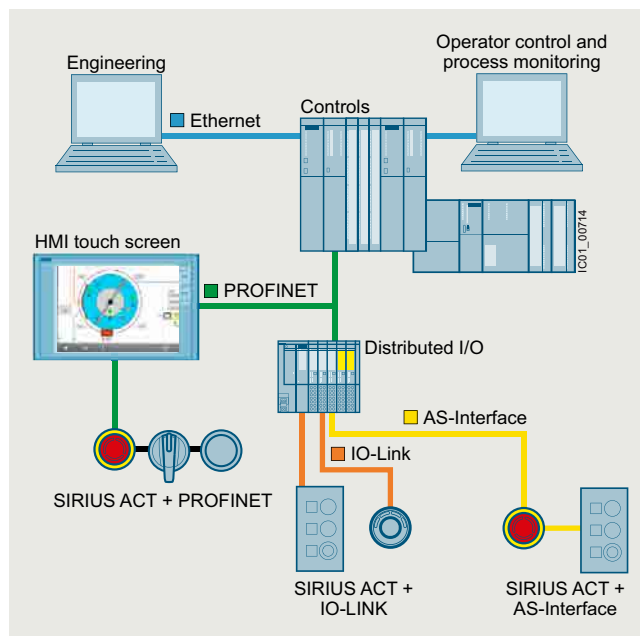


- Degree of protection IP66, IP67, IP69 (IP69K)

IP66	
6 = Protection against the ingress of dust	6 = Protection against powerful splashwater
IP67	
6 = Protection against the ingress of dust	7 = Protection against temporary immersion
IP69 (IP69K)	
6 = Protection against the ingress of dust	9 (9K) = Protection against water in high-pressure cleaning (approx. 80 bar) and high water jet temperatures (approx. 80 °C)

- Service life of 100 000 hours thanks to use of LEDs
- Media resistance (chemicals) thanks to solid stainless steel and high-grade plastics
- Mechanical endurance of 10×10^6 operating cycles
- Suitable for use in extreme environments
- Reliable, friction-locked fixing with just one screw
- Design stability according to use
- Simple geometry for mounting holes

Communication

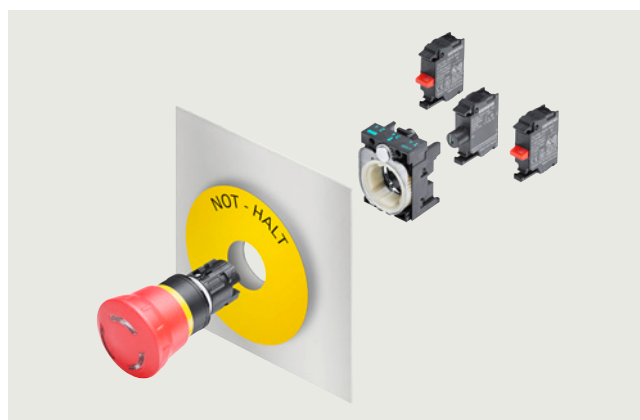


- Direct connection of the enclosure to AS-Interface or IO-Link
- Direct connection in the control cabinet to PROFINET, IO-Link or AS-Interface
- Easy integration possible via the TIA Portal

Simple installation



Video: SIRIUS ACT - Installation



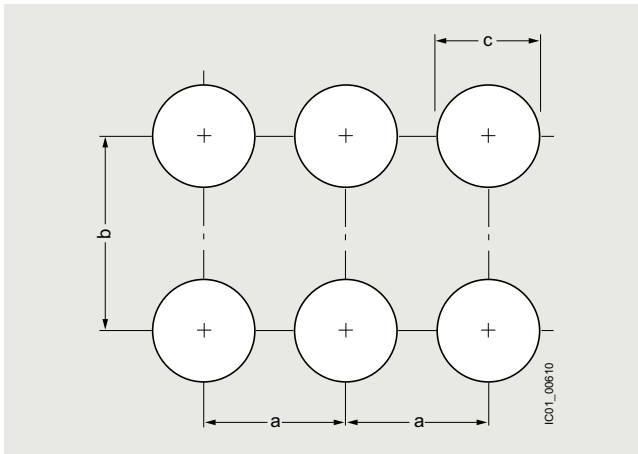
- Self-holding function of the actuator when mounting
- Twist prevention integrated into patented holder design
- Stackable contact modules
- Self-explanatory and fast installation using one hand
- Components can be mounted with holder removed
- No special tools required, simple size 2 screwdriver (cross-tip ISO 87641PZD1, flat-head ISO 2380-1 A/B 1x4.5) is sufficient

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Mounting dimensions



Version	Minimum clearance		
	a	b	c
	mm	mm	mm
22 mm, plastic, black			
22 mm, metal, shiny			
For front panel thickness 1 ... 6 mm			
3-slot holder	30	40	22.3 ^{+0.4}
4-slot holder	40	40	22.3 ^{+0.4}
30 mm, metal, matte			
For front panel thickness 1 ... 4 mm			
3-slot holder	40	45	30.5 ^{+0.5}

Versions

SIRIUS ACT is a modular system of pushbuttons and indicator lights with which customized versions can be configured flexibly.

One command point comprises:

- An actuating or signaling element in front of the control panel
- A holder for securing behind the control panel
- Up to six contact modules and/or one LED module (mounted on the holder), 1-pole contacts can be stacked
- A comprehensive range of accessories for inscription/markings

Complete units

Complete units made up of an actuating or signaling element, holder and contact modules and/or LED modules are offered for the most frequent application cases. The electrical parts are integrated and only have to be wired.

Compact units

Signaling devices, pushbuttons with extended stroke and potentiometers are available as compact units. The electronic circuitry is already integrated in these devices, i.e. it is not necessary to snap on a contact or LED module.



Complete units	Pages
Plastic, black	13/25
Metal, shiny	13/48



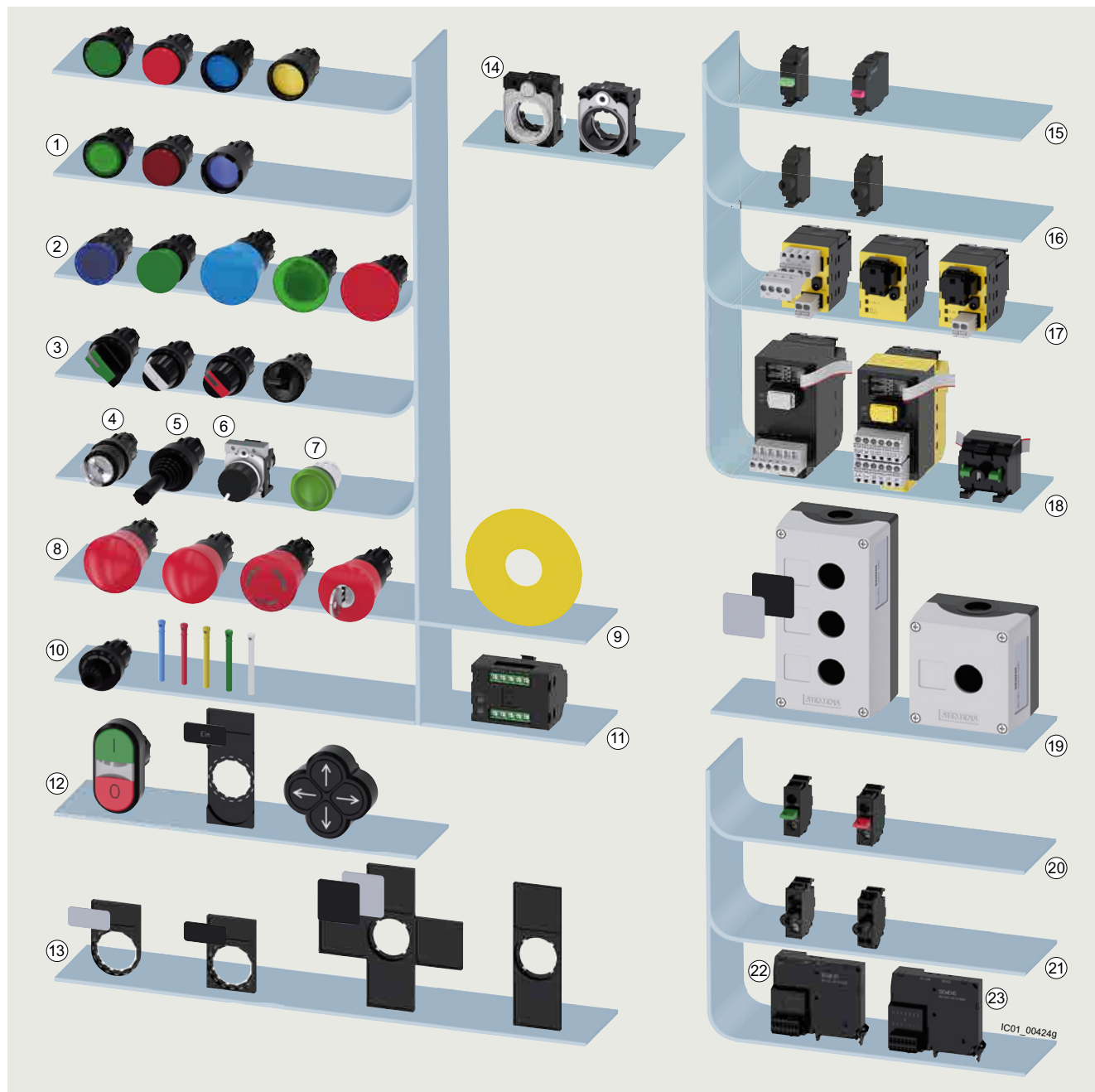
Compact units	Pages
Plastic, black	13/33
Metal, shiny	13/56

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Actuating and signaling elements



System overview of SIRIUS ACT pushbuttons and indicator lights from the plastic design line, pushbuttons and indicator lights available in three design lines.

Actuating and signaling elements		Pages	Modules for front plate mounting		Pages
①	Pushbuttons, illuminated pushbuttons	13/25	⑮	Contact modules	From 13/79
②	Mushroom pushbuttons	13/27	⑯	LED modules	From 13/84
③	Selector switches, toggle switches	13/40, 13/41	⑰	AS-Interface modules	13/88
④ ⑤	Key-operated switches, coordinate switches	13/43, 13/46	⑱	Electronic modules for IO-Link	13/89
⑥ ⑦	Potentiometers, indicator lights	13/33, 13/46	⑳	Modules for PROFINET: Interface modules, fail-safe interface modules, terminal modules	13/91
⑧ ⑨	EMERGENCY STOP mushroom pushbuttons, backing plates	13/28	Enclosures		Pages
⑩	ID key-operated switches, ID keys	13/45	㉑	Enclosures	From 13/93
⑪	Electronic modules for ID key-operated switches	13/90	Modules for base mounting		Pages
⑫	Twin pushbuttons, label holders, labeling plates, quadruple pushbuttons	13/37	㉒	Contact modules	From 13/83
Holders and labels		Pages	㉓	LED modules	From 13/86
⑬	Label holders, labeling plates	From 13/110	㉔	AS-Interface modules	13/88
⑭	Holders	From 13/76	㉕	Electronic modules for IO-Link	13/89

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SIRIUS ACT with PROFINET

SIRIUS ACT with PROFINET connects pushbuttons and indicator lights directly via PROFINET to the controller and HMI devices – including with Safety functions.

With this solution designed for the control panel, up to 21 SIRIUS ACT devices can be connected to the controller via PROFINET. Integration of the EMERGENCY STOP mushroom pushbutton (SIL 3/PL e) is possible via PROFIsafe.

Non-SIRIUS ACT devices, e.g. position switches, can additionally be connected via the open, digital/analog interfaces (DI, DQ, AI).

The system is entirely integrated into TIA Portal and does not require any further addressing apart from the IP address for PROFINET.

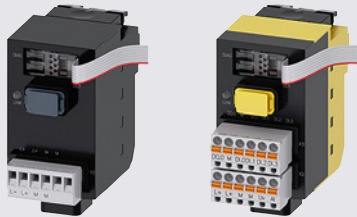
Quick and easy installation with flat ribbon cables without special tools significantly saves on wiring outlay.



Video: SIRIUS ACT, Communication/PROFINET



Interface modules/fail-safe interface modules

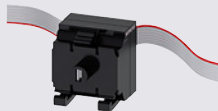


Interface modules for PROFINET, 24 V DC
1 to 20 terminal modules can be connected

3SU1400-1L□10-□AA1

[See page 13/91](#)

Terminal modules



Terminal modules with two contacts
Terminal modules with two contacts and integrated LED
Terminal modules with integrated LED

3SU1400-1MA□0-1□A1
3SU1401-1MC□0-1□A1
3SU1401-1ME□0-1□A1

[See page 13/91](#)

Accessories



Memory modules

For backing up the complete parameterization of the safety system without a PC/PG through the system interface

3RK3931-0AA00

[See page 13/91](#)

LED modules for mounting on printed circuit boards

3SU1401-3BA□0-5AA0

[See page 13/87](#)

Flat ribbon cables

7 cores, length 5 m
7 cores, length 10 m

3SU1900-0KQ80-0AA0
3SU1900-0KP80-0AA0

[See page 13/139](#)

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ID key-operated switches

Groups of employees or individuals can be authenticated by means of the ID key-operated switch. The ID key-operated switch is electronic and has four switch positions that are selected by keys with different codes. Using the four ID keys with different codes, it is possible to select 1 to 4 positions. The ID keys are color-coded (yellow, blue, red, green, white) so that they can be clearly differentiated at a glance and used flexibly thanks to four function levels.



Video: SIRIUS ACT ID key-operated switches

RFID authentication solutions

Groups of employees or individuals can be authenticated by means of the ID key-operated switch. Color-coded keys for easy distinction between users.

Different versions of ID key-operated switches are available depending on the following features:

- Front ring material
- Conventional version: 1 + 4 non-isolated outputs
- Version with IO-Link: Option of individual coding

Operation:

Insert ID key, turn key to select the position. Standard keys can also be used in conjunction with the electronic module for ID key-operated switches with IO-Link function. The white ID key is supplied without coding.



3SU1000-4WS10-0AA0
Plastic, black



3SU1500-0AA10-0AA0
Holder, plastic



3SU1550-0AA10-0AA0
Holder, universal

ID key-operated switches

Number of switch positions	4
Actuating angle	45°
Operating principle	Latching
Switch position for key removal	Key removal possible in all four positions
Color	Black
Pages	13/45



3SU1400-1GC10-1AA0



3SU1400-1GD10-1AA0

Electronic modules for ID key-operated switches

Type of power supply	--	Via IO-Link master
Protocol is supported	--	IO-Link protocol
Number of NO contacts	5	5
IO-Link transfer rate	--	COM2 (38.4 kBaud)
Pages	13/90	13/90



3SU1900-0FU60-0AA0

ID keys ID group individual



3SU1900-0FV40-0AA0
3SU1900-0FW30-0AA0
3SU1900-0FX20-0AA0
3SU1900-0FY50-0AA0

ID keys

ID keys

Material	Plastic	Plastic
Version of RFID coding	Individually coded, programmable several times	ID group 1 ID group 2 ID group 3 ID group 4
Color	White	Green Yellow Red Blue
Pages	13/135	13/135





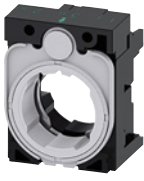


Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

General data

Article number schemes

Device types

						
3SU10	3SU11	3SU12	3SU14	3SU15	3SU18	3SU19
Device types						
Actuating and signaling elements	Complete units	Compact units	Modules for actuators and indicators	Holders with module	Enclosures	Accessories

Actuating and signaling elements

Product versions		Article number									
SIRIUS ACT pushbuttons and indicator lights		3SU1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Device type	Actuating and signaling elements	0									
Material (front ring)	Plastic, black	0									
	Metal, shiny	5									
	Metal, matte	6									
Illumination	Non-illuminated	0									
	Illuminated/transparent	1									
	Illuminated/non-illuminated	2									
Type of actuator/indicator	Pushbutton	0									
	Mushroom pushbutton/EMERGENCY STOP mushroom pushbutton	1									
	Selector switch	2									
	Twin pushbutton, toggle switch, quadruple pushbutton	3									
	Key-operated switch	4/5									
	Indicator light/acoustic signaling device	6									
	Coordinate switch	7									
Design of the actuator/lock	e.g. A = Flat						<input type="checkbox"/>				
Function	e.g. B = Momentary contact							<input type="checkbox"/>			
Color/key removal position	e.g. 10 = Black, 20 = Red								<input type="checkbox"/>	<input type="checkbox"/>	
Connection type	None									0	
Module/holder equipment	e.g. A = Without module, without holder										<input type="checkbox"/>
Marking	e.g. A = None, C = "I", D = "O", R = "R"										<input type="checkbox"/>
Ambient condition	Standard										0
	ATEX Zone 1-2: Intrinsic safety										2
Example		3SU1	0	0	0	-	0	A	B	1	0
											-
											0
											A
											A
											0

Note:

The article number scheme shows an overview of product versions for better understanding of the logic behind the article numbers.

For your orders, please use the article numbers quoted in the selection and ordering data.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

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Complete units

Product versions		Article number														
SIRIUS ACT pushbuttons and indicator lights		3SU1	□	□	□	–	□	□	□	□	□	–	□	□	□	□
Device type	Complete units	1														
Material (front ring)	Plastic, black	0														
	Metal, shiny	5														
	Metal, matte	6														
Illumination	Non-illuminated	0														
	Illuminated (with/without LED, various voltages)	1														
		...	8													
Type of actuator/indicator	Pushbuttons	0														
	Mushroom pushbutton/EMERGENCY STOP mushroom pushbutton	1														
	Selector switch	2														
	Twin pushbutton, toggle switch	3														
	Key-operated switch	4/5														
	Indicator light/acoustic signaling device	6														
	Coordinate switch	7														
Design of the actuator/lock	e.g. A = Flat												□			
Function	e.g. B = Momentary contact												□			
Color/key removal position	e.g. 10 = Black, 20 = Red													□	□	
Connection type	Screw terminals															1
	Spring-loaded terminals															3
Module/holder equipment including contact material	e.g.															□
	A = Without module, with holder															
	B = 1 NO contact with holder															
	C = 1 NC contact with holder															
Marking	e.g. A = None, C = "I", D = "O", R = "R"															□
Ambient condition	Standard															0
	ATEX Zone 1-2: Intrinsic safety															2
Example		3SU1	1	0	0	–	0	A	B	1	0	–	1	B	A	0

Compact units

Product versions		Article number														
SIRIUS ACT pushbuttons and indicator lights		3SU1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	–	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	–	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Device type	Compact units	2	<input type="checkbox"/>													
Material (front ring)	Plastic, black	0														
	Metal, shiny	5														
	Metal, matte	6														
Illumination	Non-illuminated	0														
	Illuminated/non-illuminated	1														
Type of actuator/indicator	Pushbuttons						0									
	Potentiometers						2									
	Acoustic signaling device						6									
Design of the actuator/lock	e.g. A = Flat								<input type="checkbox"/>							
Function (voltage/resistance)	e.g. B = 24 V AC/DC									<input type="checkbox"/>						
Color	e.g. 10 = Black, 20 = Red										<input type="checkbox"/>	<input type="checkbox"/>				
Connection type	None													0		
	Screw terminals													1		
	M12 connection, 4-pole													2		
	Spring-loaded terminals													3		
Module/holder equipment including contact material	e.g.														<input type="checkbox"/>	
	A = Without module, without holder															
	B = 1 NO contact with holder															
	C = 1 NC contact with holder															
Marking	e.g. A = None														<input type="checkbox"/>	
Ambient condition	Standard															0
	ATEX Zone 1-2: Intrinsic safety															2
Example		3SU1	2	0	1	–	6	A	B	1	0	–	1	A	A	0

Note:

The article number schemes show an overview of product versions for better understanding of the logic behind the article numbers.

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Commanding and signaling devices

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Modules for actuators and indicators

Product versions		Article number											
SIRIUS ACT pushbuttons and indicator lights		3SU1	□	□	□	–	□	□	□	□	□	□	□
Device type	Modules for actuators and indicators	4											
Material (front ring)	Plastic, black	0											
Illumination	Non-illuminated	0											
	Illuminated	1											
Mounting type	Front plate mounting						1						
	Base mounting						2						
	Printed circuit board						3						
Module type	Contact module						A						
	LED module						B						
	LED test module						C						
	Support terminal						D						
	AS-Interface module						E						
	Electronic module for ID key-operated switches						G						
	Interface modules for PROFINET						L						
	Terminal modules						M						
Function/voltage	e.g. B = 24 V AC/DC						□						
Color	e.g. 10 = Black, 20 = Red							□	□				
Connection type	Screw terminals										1		
	Screw terminals + insulation displacement method										2		
	Spring-loaded terminals										3		
	Spring-loaded terminals + insulation displacement method										4		
	Socket terminals										5		
Module equipment including contact material	e.g.											□	
	A = None												
	B = 1 NO contact, silver												
	C = 1 NC contact, silver												
Marking	None											A	
Ambient condition	Standard											0	
	ATEX Zone 1-2: Intrinsic safety											2	
Example		3SU1	4	0	0	–	1	A	A	1	0	–	1
												B	A
												0	

Holders

Product versions		Article number											
SIRIUS ACT pushbuttons and indicator lights		3SU1	□	□	□	–	□	□	□	□	□	□	□
Device type	Holders	5											
Material (front ring)	Plastic, black	0											
	Metal, shiny	1											
	Universal for plastic and metal	5											
Illumination	Non-illuminated	0											
	Illuminated	1											
Mounting type	None						0						
	Front plate mounting						1						
Holder type	3x						A						
	4x						B						
Function/voltage	None							A					
	6 ... 24 V AC/DC							G					
Color	e.g. 10 = Black, 20 = Red							□	□				
Connection type	None										1		
	Screw terminals										2		
Module equipment including contact material and slot	e.g.											□	
	A = None												
	B = 1 NO contact, silver												
	C = 1 NC contact, silver												
Marking	None											A	
Ambient condition	Standard											0	
	ATEX Zone 1-2: Intrinsic safety											2	
Example		3SU1	5	0	0	–	0	A	A	1	0	–	0
												A	A
												0	

Note:

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Enclosures

Product versions		Article number														
SIRIUS ACT pushbuttons and indicator lights		3SU1	□	□	□	–	□	□	□	□	□	–	□	□	□	□
Device type	Enclosures	8														
Material (enclosure/front ring)	Plastic, black plastic	0														
	Metal, shiny metal	5														
Number of command points	Command point	1														
	... Command points	6														
Type of enclosure	Surface mounting															
	4-position selector switch and coordinate switch															
	Palm pushbutton															
	Two-hand operation console															
Equipment	e.g. command point, inscription, module								□	□						
Communication capability	None										0					
	AS-i										1					
Ambient condition	Standard										0					
	ATEX Zone 1-2: Intrinsic safety										2					
Mounting/connection of modules	None													0		
	Front plate mounting, screw terminals													1		
	Base mounting, screw terminals													2		
	Front mounting, spring-loaded terminals													3		
	Base mounting, spring-loaded terminals													4		
Cable exit from enclosure	None														A	
	Direct entry of AS-i flat cable at top/on right														G	
	AS-i insulation displacement method at top/on right														H	
Design of enclosure top	Center command point														A	
	With recess for labeling plate														B	
	With protective collar														C	
	4 additional holes (two-hand operation console)														D	
	8 additional premachined breaking points (two-hand operation console)														E	
Color of enclosure top	Gray															1
	Yellow															2
Example		3SU1	8	0	1	–	0	A	A	0	0	–	0	A	A	2

Accessories

Product versions		Article number														
SIRIUS ACT pushbuttons and indicator lights		3SU1	□	□	□	–	□	□	□	□	□	–	□	□	□	□
Device type	Accessories	9														
Material	Plastic, black	0														
	Metal, shiny	5														
	Metal, matte	6														
Illumination	Non-illuminated	0														
	Illuminated	1														
Type of accessory (labels, protection, actuator, enclosure)	e.g. 0AB = Insert label							□	□	□						
Color	e.g. 10 = Black, 20 = Red										□	□				
Marking	e.g.													□	□	□
	0AA = None															
	0AB = ON															
	0AT = EMERGENCY STOP															
Ambient condition	Standard															0
	ATEX Zone 1-2: Intrinsic safety															2
Example		3SU1	9	0	0	–	0	A	B	2	0	–	0	A	B	0

Note:

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Ordering notes for multi-unit packaging

SIRIUS ACT pushbuttons and indicator lights can also be ordered in practical, environment-friendly multi-unit packaging.

Multi-unit packaging with order code X90

When ordering products in multi-unit packaging, the article number of the product concerned must be supplemented with **"-Z"** and, in addition, the order code **X90** must be specified.

Ordering example:

3SU1000-0AB20-0AA0-Z X90; purchase order quantity 100 units
→ Delivery of one package containing 100 units



Examples of multi-unit packaging with order code X90

SIRIUS ACT pushbuttons and indicator lights	Multi-unit, quantity per package X90
Complete units (3SU11)	20
Compact units (3SU12)	
• Acoustic signaling devices, pushbuttons with extended stroke, potentiometers	50
Actuating and signaling elements (3SU10)	
• Pushbuttons, illuminated pushbuttons, indicator lights	
- 3SU100, 3SU105	100
- 3SU106	50
• Stop buttons, twin pushbuttons, mushroom pushbuttons 30/40 mm, EMERGENCY STOP mushroom pushbuttons 30/40 mm, toggle switches, selector switches, key-operated switches, ID key-operated switches, coordinate switches	50
• Mushroom pushbuttons 60 mm, EMERGENCY STOP mushroom pushbuttons 60 mm	40
Holders without module (3SU15)	100
Modules for actuators and indicators (3SU14)	
• Contact modules	150
• LED modules	50
Enclosures (3SU18)	
• Empty plastic enclosures	
- 3SU1801-0AA00-0AA2, 3SU1801-0AA00-0AB1	24
- 3SU1801-0AA00-0AC2	18
Accessories (3SU19)	
• Label holders, EMERGENCY STOP backing plates, labeling plates for potentiometers, EMERGENCY STOP labeling plates for enclosures without recesses and without inscription, single frames, dust caps for key-operated switches, adapters for DIN-rail mounting, protective collars for EMERGENCY STOP mushroom pushbuttons (40 mm, for 5 padlocks, yellow)	100
• Labeling plates	150
• Sealing plugs	
- 3SU190, 3SU195	100
- 3SU196	50

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Application

Environmental conditions

The pushbuttons and indicator lights are climate-proof (KTW 24) and suitable for standard industrial applications and operation in marine applications.

Simple electrical equipment

Non-illuminated actuators, contact modules, enclosures and special accessories can be classified as simple electrical equipment according to IEC 60079-11. This means that they may be used in intrinsically safe circuits and in potentially explosive atmospheres. An overview of the devices and atmospheres can be found in Confirmation No. 3287.01.

Safety EMERGENCY STOP pushbuttons according to ISO 13850

For controls according to IEC 60204-1, the SIRIUS ACT mushroom pushbuttons are suitable for use as a safety EMERGENCY STOP.

Safety circuits

Standard IEC 60947-5-1 requires positive opening of the NC contacts. This means that, for the purpose of personal safety, the reliable opening of NC contacts in all safety circuits is expressly prescribed for the electrical equipment of machines and is designated according to IEC 60947-5-1 with the symbol (☞).

PL e according to ISO 13849-1 can be attained with the EMERGENCY STOP mushroom pushbuttons if the corresponding fail-safe evaluation units are selected and correctly installed, e.g. the 3SK safety relays (see page 11/1 onwards) or matching units from the ASIsafe, SIMATIC or SINUMERIK product ranges.

Technical specifications

More information

SiePortal, see www.siemens.com/product?3SU1

Configurator, see www.siemens.com/sirius-act/configurator.

Conversion tool, see www.siemens.com/conversion-tool

System Manual, see <https://support.industry.siemens.com/cs/ww/en/view/107542462>

Article number	3SU10.0-0AA 3SU10.0-0JA	3SU10.0-0AB 3SU10.0-0BB 3SU10.0-0CB 3SU10.0-0DB 3SU10.0-0JB	3SU10.1-0AA 3SU10.1-0JA	3SU10.1-0AB 3SU10.1-0BB 3SU10.1-0JB	3SU1000-3F
Product designation	Pushbuttons		Illuminated pushbuttons		Quadruple pushbuttons
Operating principle of the actuating element	Latching	Momentary contact	Latching	Momentary contact	
Optional expansion of product by light source	No		Yes		No
Mechanical endurance (operating cycles), typical	500 000	10 000 000	500 000	3 000 000	200 000
Frequency of operation, maximum	1/h 1 800	3 600	1 800	3 600	2 400
Shock resistance according to IEC 60068-2-27	Half-sine wave 15 g/11 ms				
Vibration resistance according to IEC 60068-2-6	10 ... 500 Hz: 5 g				
Degree of protection IP	IP66, IP67, IP69 (IP69K)				IP65, IP66
Environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%)				
Ambient temperature					
• During operation	°C	-25 ... +70			
• During storage	°C	-40 ... +80			

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

General data

Article number	3SU1.00-AA 3SU1.00-BA 3SU1.00-CA 3SU1.50-AA 3SU1.50-BA 3SU1.50-CA		3SU1.50-EA	3SU1.01-AA 3SU1.01-BA 3SU1.51-AA 3SU1.51-BA 3SU1.51-CA		3SU1.00-AD 3SU1.00-BD 3SU1.00-CD 3SU1.50-AD 3SU1.50-BD 3SU1.50-CD		3SU1050-1ED	3SU1001-1AD 3SU1001-1BD		
Product designation	Mushroom pushbuttons										
Operating principle of the actuating element	Latching					Momentary contact					
Optional expansion of product by light source	No			Yes		No			Yes		
Mechanical endurance (operating cycles), typical	500 000		300 000		500 000		10 000 000		300 000		3 000 000
Frequency of operation, maximum	1/h	1 800					3 600		1 800		3 600
Shock resistance according to IEC 60068-2-27	Half-sine wave 15 g/11 ms										
Vibration resistance according to IEC 60068-2-6	10 ... 500 Hz: 5 g										
Degree of protection IP	IP66, IP67, IP69 (IP69K)										
Environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%)										
Ambient temperature											
• During operation	°C	-25 ... +70									
• During storage	°C	-40 ... +80									

Article number	3SU1...-G 3SU1...-H 3SU1...-J	
Product designation	EMERGENCY STOP mushroom pushbuttons	
Mechanical endurance (operating cycles), typical	300 000	
Frequency of operation, maximum	1/h	600
Shock resistance according to IEC 60068-2-27	Half-sine wave 15 g/11 ms	
Vibration resistance according to IEC 60068-2-6	10 ... 500 Hz: 5 g	
Degree of protection IP	IP66, IP67, IP69 (IP69K)	
Environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%)	
Ambient temperature		
• During operation	°C	-25 ... +70
• During storage	°C	-40 ... +80

Article number	3SU1103-2BF 3SU1152-2BF		3SU1100-2B 3SU1150-2B 3SU1150-2C	3SU1000-2A 3SU1002-2A 3SU1002-2B 3SU1002-2C 3SU1002-2F 3SU1002-2H 3SU1052-2B 3SU1052-2C 3SU1052-2F	3SU1050-2A 3SU1062-2D 3SU1062-2E	3SU1000-3E 3SU1050-3E
Product designation	Selector switches					Toggle switches
Mechanical endurance (operating cycles)	1 000 000		300 000			1 000 000
Frequency of operation, maximum	1/h	1 800				
Shock resistance according to IEC 60068-2-27	Half-sine wave 15 g/11 ms					
Vibration resistance according to IEC 60068-2-6	10 ... 500 Hz: 5 g					
Degree of protection IP	IP66, IP67, IP69 (IP69K)					
Environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation for any devices behind the front panel)		3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation for any devices behind the front panel)		3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%)	
Ambient temperature						
• During operation	°C	-25 ... +70				
• During storage	°C	-40 ... +80				

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

General data




Article number	<div><div>3SU1000-4B 3SU1000-4C 3SU1000-4D 3SU1000-4F 3SU1000-4G 3SU1000-4H 3SU1000-4J 3SU1000-5B 3SU1000-5H 3SU1000-5P 3SU1000-5Q 3SU1000-5R 3SU1000-5S 3SU1000-5T</div><div>3SU1050-4B 3SU1050-4C 3SU1050-4D 3SU1050-4F 3SU1050-4G 3SU1050-4H 3SU1050-4J 3SU1050-5B 3SU1050-5H 3SU1050-5K 3SU1050-5L 3SU1050-5P 3SU1050-5Q 3SU1050-5R 3SU1050-5S 3SU1050-5T 3SU1060-4L</div><div>3SU1100-4B 3SU1100-5B 3SU1100-5N</div><div>3SU1150-4B</div><div>3SU1000-5J</div><div>3SU1050-5J</div></div>					
Product designation	Key-operated switches					
Mechanical endurance (operating cycles)	1 000 000	300 000	1 000 000	300 000	1 000 000	300 000
Frequency of operation, maximum	1/h	1 800				
Shock resistance according to IEC 60068-2-27	Half-sine wave 15 g/11 ms					
Vibration resistance according to IEC 60068-2-6	10 ... 500 Hz: 5 g					
Degree of protection IP	IP66, IP67, IP69 (IP69K)				IP54	
Environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%)		3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation for any devices behind the front panel)		3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%)	
Ambient temperature						
• During operation	°C	-25 ... +70				
• During storage	°C	-40 ... +80				

Article number		3SU10.0-7.C 3SU10.0-7.D 3SU10.0-7.F	3SU10.0-7.A 3SU10.0-7.B 3SU10.0-7.E	3SU11.0-7.C 3SU11.0-7.D 3SU11.0-7.F	3SU11.0-7.A 3SU11.0-7.B 3SU11.0-7.E
Product designation		Coordinate switches			
Operating principle of the actuating element	V	Momentary contact	Latching	Momentary contact	Latching
Frequency of operation, maximum	1/h	2 400			
Vibration resistance according to IEC 60068-2-6		Half-sine wave 15 g/11 ms			
Shock resistance according to IEC 60068-2-27		10 ... 500 Hz: 5 g			
Degree of protection IP		IP65, IP67			
Environmental category during operation according to IEC 60721		3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%)		3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation for any devices behind the front panel)	
Ambient temperature					
• During operation	°C	-25 ... +70			
• During storage	°C	-40 ... +80			

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights




General data

Article number		3SU1400-.....1B 3SU1400-.....1C 3SU1400-.....1L 3SU1400-.....1M	3SU1400-.....1D 3SU1400-.....1E 3SU1400-.....1F 3SU1400-.....1G 3SU1400-.....1H 3SU1400-.....1N 3SU1400-.....1P 3SU1400-.....1Q 3SU1400-.....1R	3SU1400-.....3	3SU1400-.....5
Product designation		Contact modules			
Insulation voltage, rated value	V	500			250
Pollution degree		3			
Impulse withstand voltage, rated value	kV	6			4
Operational voltage type		AC/DC			
Operational voltage, rated value					
• At AC at 50 Hz	V	5 ... 500			5 ... 240
• At DC	V	5 ... 500			5 ... 250
Thermal current	A	10			
Operational current, rated value		See respective product data sheet			
Contact reliability		One contact failure per 100 million switching operations (17 V, 5 mA), one contact failure per 10 million switching operations (5 V, 1 mA)			
Mechanical endurance (operating cycles), typical		10 000 000			
Frequency of operation, maximum	1/s	3 600			
Fuse link version required for short-circuit protection of the auxiliary switch with type of coordination 1		gG/Dz 10 A, quick-response/Dz 10 A			
Uninterrupted current of miniature circuit breaker C characteristic	A	10			
Vibration resistance according to IEC 60068-2-6		10 ... 500 Hz: 5 g			
Shock resistance according to IEC 60068-2-27		Half-sine wave 15 g/11 ms			
Environmental category during operation according to IEC 60721		3M6, 3S2, 3B2, 3C3 (without salt fog), 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation)			
Ambient temperature					
• During operation	°C	-25 ... +70			
• During storage	°C	-40 ... +80			
Degree of protection IP					
• Of the enclosure		IP40			
• Of the terminal		IP20	IP20, terminal screw tightened	IP20	IP00
Type of electrical connection		 Screw terminals	 Spring-loaded terminals	 Socket terminals (THT)	
Type of connectable conductor cross-sections					
• Solid					
- Without end sleeve		2 x (1.0 ... 1.5 mm ²)	2 x (0.25 ... 1.5 mm ²)	--	
- With end sleeve		2 x (0.5 ... 0.75 mm ²)	--	--	
• Finely stranded					
- Without end sleeve		2 x (1.0 ... 1.5 mm ²)	2 x (0.25 ... 1.5 mm ²)	--	
- With end sleeve		2 x (0.5 ... 1.5 mm ²)	2 x (0.25 ... 0.75 mm ²)	--	
• For AWG cables		2 x (18 ... 14)	2 x (24 ... 16)	--	
Tightening torque for screw terminals	Nm	0.8 ... 0.9	--		

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights


General data

Article number	3SU1401-.BB.0-1 3SU1401-.BC.0-1 3SU1401-.BF.0-1 3SU1401-.BG.0-1 3SU1401-.BH.0-1					3SU1401-2BB.0-3 3SU1401-.BC.0-3 3SU1401-.BF.0-3 3SU1401-.BG.0-3 3SU1401-2BH.0-3	3SU1401-1BH.0-3	3SU1401-1BB.0-3	3SU1401-.BA.0-5
Product designation	LED module								
Light source integrated in product	Yes								
Type of light source	LED								
Insulation voltage, rated value	V	320						30	
Pollution degree	3								
Impulse withstand voltage, rated value	kV	4						0.8	
Relative positive tolerance of the operational voltage	%	20					25	20	
Relative negative tolerance of the operational voltage	%	20					30	20	
Operating time, typical	h	100 000							
Vibration resistance according to IEC 60068-2-6	10 ... 500 Hz: 5 g								
Shock resistance according to IEC 60068-2-27	Half-sine wave 15 g/11 ms								
Environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation)							3M6, 3S2, 3B2, 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation)	
Ambient temperature									
• During operation	°C	-25 ... +70							
• During storage	°C	-40 ... +80							
Degree of protection IP of the terminal	IP20								
Type of electrical connection	 Screw terminals					 Spring-loaded terminals		 Socket terminals (THT)	

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

General data

Article number		3SU1400-1GC10-1AA0		3SU1400-1GD10-1AA0	
Product designation		Electronic modules for ID key-operated switches			
Communication/protocol					
Protocol is supported by IO-Link protocol		No		Yes	
Product function		Group ID 24 V DC		IO-Link 24 V DC	
IO-Link transfer rate		--		COM2 (38.4 kBaud)	
Point-to-point cycle time between the master and the IO-Link device, minimum		ms	--		10
Type of power supply via IO-Link master		--		Yes	
Data volume					
• Of the address range of the inputs	bytes	--			2
• Of the address range of the outputs	bytes	--			0
Number of NO contacts for auxiliary contacts		5			
General data					
Impulse withstand voltage, rated value		kV	0.8		
Insulation voltage, rated value		V	30		
Pollution degree		3			
Voltage type					
• Of operational voltage		DC			
• Of input voltage		DC			
Operational voltage					
• Rated value	V	18 ... 30			
• At DC, rated value	V	24			
Current consumed, maximum		mA	49		
Environmental category during operation according to IEC 60721		3M6, 3S2, 3B2, 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation)			
Ambient temperature					
• During operation	°C	-25 ... +70			
• During storage	°C	-40 ... +80			
Degree of protection IP		IP20, terminal screw tightened			
Touch protection against electric shock		Finger-safe			
Connections					
Type of electrical connection		 Screw terminals			
Type of connectable conductor cross-sections					
• Solid					
- Without end sleeve		1 x (0.2 ... 2.5 mm²)			
• Finely stranded					
- With end sleeve		1 x (0.25 ... 1.5 mm²), 2 x (0.5 ... 0.75 mm²)			
- Without end sleeve		1 x (0.2 ... 2.5 mm²), 2 x (0.2 ... 0.75 mm²)			
• For AWG cables		1 x (26 ... 14)			
Tightening torque for screw terminals		Nm	0.4 ... 0.4		

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

General data

Article number	3SU1400-1LK10-1AA1	3SU1400-1LK10-3AA1	3SU1400-1LK10-1BA1	3SU1400-1LK10-3BA1	3SU1400-1LL10-1BA1	3SU1400-1LL10-3BA1
Product designation	Interface module for PROFINET				Fail-safe interface module for PROFINET	
Operational voltage type	DC					
Supply voltage at DC rated value	V	24				
Current consumed, maximum	mA	100		150	100	
Product function at interface 1 PROFINET IO device	Yes					
Type of interface Fast Ethernet interface	Yes					
Interface 1 type RJ45 (Ethernet)	Yes					
Number of ports at interface 1	1					
Number of modules per rack, maximum	20					
Number of digital outputs	0				1	
Number of digital inputs	0		4	--	4	
• Safety-related	0					
Software version required for STEP 7 in the TIA Portal	Integrated in the TIA Portal with version 14 SP1 or higher (HSP for V13 and V14)			TIA Portal V13	Integrated in the TIA Portal with version 14 SP1 or higher (HSP for V13 and V14)	
Safety Integrity Level (SIL) according to IEC 62061	--				3	
Performance Level (PL) according to ISO 13849-1	--				e	
Environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation)			--	3M6, 3S2, 3B2, 3K6 (with a relative air humidity of 10 ... 95%, no condensation permitted in operation)	
Ambient temperature						
• During operation	°C	-25 ... 60				
• During storage	°C	-40 ... 80				
Degree of protection IP	IP20, terminal screw tightened	IP20	IP20, terminal screw tightened	IP20	IP20, terminal screw tightened	IP20
Connectable conductor cross-section						
• Solid	0.2 ... 2.5 mm²					
- With end sleeve	0.2 ... 2.5 mm²					
• Finely stranded	0.25 ... 2.5 mm²					
- With end sleeve	0.25 ... 2.5 mm²					
- Without end sleeve	0.2 ... 2.5 mm²					

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Complete units > Pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Supply voltage for light source		Color	Number of contact modules	NO contacts	NC contacts	Screw terminals		PU (UNIT, SET, M)	PS*	PG
at AC	at DC									
V	V					Article No.	Price per PU			

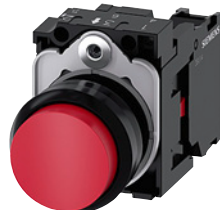
Pushbuttons



3SU1100-0AB40-1BA0

Pushbuttons with flat button, momentary contact

--	--	Black	1	1 0 1	0 1 1	3SU1100-0AB10-1BA0 3SU1100-0AB10-1CA0 3SU1100-0AB10-1FA0		1 1 1	1 unit 1 unit 1 unit	41J 41J 41J
		Red	1	1 0 1	0 1 1	3SU1100-0AB20-1BA0 3SU1100-0AB20-1CA0 3SU1100-0AB20-1FA0		1 1 1	1 unit 1 unit 1 unit	41J 41J 41J
		Yellow	1	1 1	0 1	3SU1100-0AB30-1BA0 3SU1100-0AB30-1FA0		1 1	1 unit 1 unit	41J 41J
		Green	1	1 1	0 1	3SU1100-0AB40-1BA0 3SU1100-0AB40-1FA0		1 1	1 unit 1 unit	41J 41J
		Blue	1	1 1	0 1	3SU1100-0AB50-1BA0 3SU1100-0AB50-1FA0		1 1	1 unit 1 unit	41J 41J
		White	1	1 1	0 1	3SU1100-0AB60-1BA0 3SU1100-0AB60-1FA0		1 1	1 unit 1 unit	41J 41J
		Clear	1	1 1	0 1	3SU1100-0AB70-1BA0 3SU1100-0AB70-1FA0		1 1	1 unit 1 unit	41J 41J
		Gray	1	1	1	3SU1100-0AB80-1FA0		1	1 unit	41J



3SU1100-0BB20-1CA0

Pushbuttons with raised button, momentary contact

--	--	Black	1	0 1	1 1	3SU1100-0BB10-1CA0 3SU1100-0BB10-1FA0		1 1	1 unit 1 unit	41J 41J
		Red	1	0 1	1 1	3SU1100-0BB20-1CA0 3SU1100-0BB20-1FA0		1 1	1 unit 1 unit	41J 41J
		Blue	1	1	0	3SU1100-0BB50-1BA0		1	1 unit	41J



3SU1102-0AB40-1BA0

Illuminated pushbuttons with flat button, momentary contact with integrated LED

24	24	Red	1	1 0 1	0 1 1	3SU1102-0AB20-1BA0 3SU1102-0AB20-1CA0 3SU1102-0AB20-1FA0		1 1 1	1 unit 1 unit 1 unit	41J 41J 41J
		Yellow	1	1 1	0 1	3SU1102-0AB30-1BA0 3SU1102-0AB30-1FA0		1 1	1 unit 1 unit	41J 41J
		Green	1	1 1	0 1	3SU1102-0AB40-1BA0 3SU1102-0AB40-1FA0		1 1	1 unit 1 unit	41J 41J
		Blue	1	1 1	0 1	3SU1102-0AB50-1BA0 3SU1102-0AB50-1FA0		1 1	1 unit 1 unit	41J 41J
		White	1	1 1	0 1	3SU1102-0AB60-1BA0 3SU1102-0AB60-1FA0		1 1	1 unit 1 unit	41J 41J
		Clear	1	1 1	0 1	3SU1102-0AB70-1BA0 3SU1102-0AB70-1FA0		1 1	1 unit 1 unit	41J 41J
110	--	Red	1	0 1	1 1	3SU1103-0AB20-1CA0 3SU1103-0AB20-1FA0		1 1	1 unit 1 unit	41J 41J
		Yellow	1	1 1	0 1	3SU1103-0AB30-1BA0 3SU1103-0AB30-1FA0		1 1	1 unit 1 unit	41J 41J
		Green	1	1 1	0 1	3SU1103-0AB40-1BA0 3SU1103-0AB40-1FA0		1 1	1 unit 1 unit	41J 41J
		Blue	1	1 1	0 1	3SU1103-0AB50-1BA0 3SU1103-0AB50-1FA0		1 1	1 unit 1 unit	41J 41J
		White	1	1 1	0 1	3SU1103-0AB60-1BA0 3SU1103-0AB60-1FA0		1 1	1 unit 1 unit	41J 41J
		Clear	1	1 1	0 1	3SU1103-0AB70-1BA0 3SU1103-0AB70-1FA0		1 1	1 unit 1 unit	41J 41J



3SU1103-0AB20-1CA0

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Complete units > Pushbuttons

Multi-unit packaging,
see page 13/17.

Supply voltage for light source		Color	Number of			Screw terminals		PU (UNIT, SET, M)	PS*	PG
at AC	at DC		contact modules	NO contacts	NC contacts					
V	V					Article No.	Price per PU			

Pushbuttons



3SU1106-0AB40-1BA0

Illuminated pushbuttons with flat button, momentary contact with integrated LED

230	--	Red	1	0	1	3SU1106-0AB20-1CA0		1	1 unit	41J
				1	1	3SU1106-0AB20-1FA0		1	1 unit	41J
		Yellow	1	1	0	3SU1106-0AB30-1BA0		1	1 unit	41J
				1	1	3SU1106-0AB30-1FA0		1	1 unit	41J
		Green	1	1	0	3SU1106-0AB40-1BA0		1	1 unit	41J
				1	1	3SU1106-0AB40-1FA0		1	1 unit	41J
		Blue	1	1	0	3SU1106-0AB50-1BA0		1	1 unit	41J
				1	1	3SU1106-0AB50-1FA0		1	1 unit	41J
		White	1	1	0	3SU1106-0AB60-1BA0		1	1 unit	41J
				1	1	3SU1106-0AB60-1FA0		1	1 unit	41J
		Clear	1	1	0	3SU1106-0AB70-1BA0		1	1 unit	41J
				1	1	3SU1106-0AB70-1FA0		1	1 unit	41J

Spring-loaded terminals



3SU1100-0AB30-3BA0

Pushbuttons with flat button, momentary contact

--	--	Black	1	1	0	3SU1100-0AB10-3BA0		1	1 unit	41J
				0	1	3SU1100-0AB10-3CA0		1	1 unit	41J
				1	1	3SU1100-0AB10-3FA0		1	1 unit	41J
		Red	1	0	1	3SU1100-0AB20-3CA0		1	1 unit	41J
				1	1	3SU1100-0AB20-3FA0		1	1 unit	41J
		Yellow	1	1	0	3SU1100-0AB30-3BA0		1	1 unit	41J
				1	1	3SU1100-0AB30-3FA0		1	1 unit	41J
		Green	1	1	0	3SU1100-0AB40-3BA0		1	1 unit	41J
				1	1	3SU1100-0AB40-3FA0		1	1 unit	41J
		Blue	1	1	0	3SU1100-0AB50-3BA0		1	1 unit	41J
				1	1	3SU1100-0AB50-3FA0		1	1 unit	41J
		White	1	1	0	3SU1100-0AB60-3BA0		1	1 unit	41J
				1	1	3SU1100-0AB60-3FA0		1	1 unit	41J



3SU1102-0AB20-3CA0

Illuminated pushbuttons with flat button, momentary contact with integrated LED

24	24	Red	1	0	1	3SU1102-0AB20-3CA0		1	1 unit	41J
				1	1	3SU1102-0AB20-3FA0		1	1 unit	41J
		Yellow	1	1	0	3SU1102-0AB30-3BA0		1	1 unit	41J
				1	1	3SU1102-0AB30-3FA0		1	1 unit	41J
		Green	1	1	0	3SU1102-0AB40-3BA0		1	1 unit	41J
				1	1	3SU1102-0AB40-3FA0		1	1 unit	41J
		Blue	1	1	0	3SU1102-0AB50-3BA0		1	1 unit	41J
				1	1	3SU1102-0AB50-3FA0		1	1 unit	41J
		White	1	1	0	3SU1102-0AB60-3BA0		1	1 unit	41J
				1	1	3SU1102-0AB60-3FA0		1	1 unit	41J
		Clear	1	1	0	3SU1102-0AB70-3BA0		1	1 unit	41J
				1	1	3SU1102-0AB70-3FA0		1	1 unit	41J
110	--	Red	1	0	1	3SU1103-0AB20-3CA0		1	1 unit	41J
				1	1	3SU1103-0AB20-3FA0		1	1 unit	41J
		Yellow	1	1	1	3SU1103-0AB30-3FA0		1	1 unit	41J
		Green	1	1	0	3SU1103-0AB40-3BA0		1	1 unit	41J
				1	1	3SU1103-0AB40-3FA0		1	1 unit	41J
		Blue	1	1	1	3SU1103-0AB50-3FA0		1	1 unit	41J
		White	1	1	0	3SU1103-0AB60-3BA0		1	1 unit	41J
				1	1	3SU1103-0AB60-3FA0		1	1 unit	41J
		Clear	1	1	0	3SU1103-0AB70-3BA0		1	1 unit	41J
				1	1	3SU1103-0AB70-3FA0		1	1 unit	41J
230	--	Red	1	0	1	3SU1106-0AB20-3CA0		1	1 unit	41J
				1	1	3SU1106-0AB20-3FA0		1	1 unit	41J
		Yellow	1	1	1	3SU1106-0AB30-3FA0		1	1 unit	41J
		Green	1	1	0	3SU1106-0AB40-3BA0		1	1 unit	41J
				1	1	3SU1106-0AB40-3FA0		1	1 unit	41J
		Blue	1	1	1	3SU1106-0AB50-3FA0		1	1 unit	41J
		White	1	1	0	3SU1106-0AB60-3BA0		1	1 unit	41J
				1	1	3SU1106-0AB60-3FA0		1	1 unit	41J
		Clear	1	1	0	3SU1106-0AB70-3BA0		1	1 unit	41J
				1	1	3SU1106-0AB70-3FA0		1	1 unit	41J

Commanding and signaling devices
SIRIUS ACT pushbuttons and indicator lights
Actuators and indicators, 22 mm, round, plastic, black

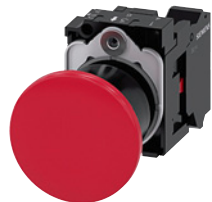
Complete units > Mushroom pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.


Unlatching method	Number of contact modules	NO contacts	NC contacts	Screw terminals		PU (UNIT, SET, M)	PS*	PG
				Article No.		Price per PU		

Mushroom pushbuttons



3SU1100-1BA20-3CA0

With red mushroom, 40 mm diameter, latching

Pull to unlatch	1	0	1	3SU1100-1BA20-1CA0		1	1 unit	41J
		1	1	3SU1100-1BA20-1FA0		1	1 unit	41J
				Spring-loaded terminals				
Pull to unlatch	1	0	1	3SU1100-1BA20-3CA0		1	1 unit	41J
		1	1	3SU1100-1BA20-3FA0		1	1 unit	41J

* You can order this quantity or a multiple thereof.
Illustrations are approximate

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Complete units > EMERGENCY STOP mushroom pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Unlatching method	Number of contact modules	NO con- tacts	NC con- tacts	Marking	Screw terminals	PU (UNIT, SET, M)	PS*	PG
					Article No.	Price per PU		

EMERGENCY STOP mushroom pushbuttons, without yellow backing plate, according to ISO 13850 and IEC 60947-5

With red mushroom, 30 mm diameter, with positive latching								
Rotate to unlatch	2	0	2	--	➡	3SU1100-1GB20-1PA0	1	1 unit 41J



3SU1100-1GB20-1PA0

With red mushroom, 40 mm diameter, with positive latching								
Rotate to unlatch	2	0	2	--	➡	3SU1100-1HB20-1PA0	1	1 unit 41J



3SU1100-1HB20-1PA0

EMERGENCY STOP mushroom pushbuttons, with self-adhesive yellow backing plate (75 mm diameter), according to ISO 13850 and IEC 60947-5-5

With red mushroom, 40 mm diameter, with positive latching								
Pull to unlatch	1	0	1	NOT-HALT	➡	3SU1100-1HA20-1CH0	1	1 unit 41J
		1	1	NOT-HALT	➡	3SU1100-1HA20-1FH0	1	1 unit 41J
				EMERGENCY STOP	➡	3SU1100-1HA20-1FG0	1	1 unit 41J
Rotate to unlatch	1	0	1	--	➡	3SU1100-1HB20-1CF0	1	1 unit 41J
				NOT-HALT	➡	3SU1100-1HB20-1CH0	1	1 unit 41J
				EMERGENCY STOP	➡	3SU1100-1HB20-1CG0	1	1 unit 41J
				ARRET D'URGENCE	➡	3SU1100-1HB20-1CJ0	1	1 unit 41J
	0	2		EMERGENCY STOP	➡	3SU1100-1HB20-1PG0	1	1 unit 41J
				NOT-HALT	➡	3SU1100-1HB20-1FH0	1	1 unit 41J
				EMERGENCY STOP	➡	3SU1100-1HB20-1FG0	1	1 unit 41J
				ARRET D'URGENCE	➡	3SU1100-1HB20-1FJ0	1	1 unit 41J
Rotate to unlatch	1	0	1	NOT-HALT	➡	3SU1100-1HB20-3CH0	1	1 unit 41J
				NOT-HALT	➡	3SU1100-1HB20-3FH0	1	1 unit 41J



3SU1100-1HA20-1CH0



3SU1100-1HB20-1CH0

➡ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, see page 11/1 onwards.
Certificate:



Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Complete units > Selector switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operating principle	Color Supply voltage for light source	Number of contact modules	NO con- tacts	NC con- tacts	Screw terminals	PU (UNIT, SET, M)	PS*	PG
					Article No.	Price per PU		

Selector switches



3SU1100-2BF60-1BA0



3SU1100-2BL60-1NA0

Short black actuators, 2 switch positions, can be illuminated

Latching, 90° (10:30/1:30 o'clock)	White	1	1	0	3SU1100-2BF60-1BA0	1	1 unit	41J
		2	1	1	3SU1100-2BF60-1MA0	1	1 unit	41J
	White 110 V	1	1	0	3SU1103-2BF60-1BA0	1	1 unit	41J

Short black actuators, 3 switch positions, can be illuminated

Momentary contact, 2x45° (10:30/12/ 1:30 o'clock), reset from left + right	White	2	2	2	3SU1100-2BM60-1LA0	1	1 unit	41J
			2	0	3SU1100-2BM60-1NA0	1	1 unit	41J



Latching, 2x45° (10:30/12/ 1:30 o'clock)	White	2	2	2	3SU1100-2BL60-1LA0	1	1 unit	41J
			2	0	3SU1100-2BL60-1NA0	1	1 unit	41J

**Spring-loaded terminals****Short black actuators, 2 switch positions, can be illuminated**

Latching, 90° (10:30/1:30 o'clock)	White	1	1	0	3SU1100-2BF60-3BA0	1	1 unit	41J
		2	1	1	3SU1100-2BF60-3MA0	1	1 unit	41J

**Short black actuators, 3 switch positions, can be illuminated**

Momentary contact, 2x45° (10:30/12/ 1:30 o'clock), reset from left + right	White	2	2	2	3SU1100-2BM60-3LA0	1	1 unit	41J
			2	0	3SU1100-2BM60-3NA0	1	1 unit	41J



Latching, 2x45° (10:30/12/ 1:30 o'clock)	White	2	2	2	3SU1100-2BL60-3LA0	1	1 unit	41J
			2	0	3SU1100-2BL60-3NA0	1	1 unit	41J



Commanding and signaling devices


SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Complete units > Key-operated switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operating principle	Switch position for key removal	Number of contact modules	NO contacts	NC contacts	Number of keys	Screw terminals 	PU (UNIT, SET, M)	PS*	PG
						Article No.	Price per PU		

Key-operated switches



With RONIS lock, SB30, 2 switch positions

Latching, 90°
(10:30/1:30 o'clock)



Operating principle	Switch position for key removal	Number of contact modules	NO contacts	NC contacts	Number of keys
Latching, 90° (10:30/1:30 o'clock)	O+I	1	1	0	2
			1	1	2

3SU1100-4BF11-1BA0
3SU1100-4BF11-1FA0

PU (UNIT, SET, M)	PS*	PG
1	1 unit	41J
1	1 unit	41J



With RONIS lock, SB30, 3 switch positions

Latching, 2x45°
(10:30/12/1:30 o'clock)



Operating principle	Switch position for key removal	Number of contact modules	NO contacts	NC contacts	Number of keys
Latching, 2x45° (10:30/12/1:30 o'clock)	I+O+II	2	2	0	2

3SU1100-4BL11-1NA0

PU (UNIT, SET, M)	PS*	PG
1	1 unit	41J

Spring-loaded terminals

With RONIS lock, SB30, 2 switch positions

Latching, 90°
(10:30/1:30 o'clock)



Operating principle	Switch position for key removal	Number of contact modules	NO contacts	NC contacts	Number of keys
Latching, 90° (10:30/1:30 o'clock)	O+I	1	1	0	2
			1	1	2
		2	0	2 with installation supervision	2

3SU1100-4BF11-3BA0
3SU1100-4BF11-3FA0
3SU1100-4BF21-3TA0

PU (UNIT, SET, M)	PS*	PG
1	1 unit	41J
1	1 unit	41J
1	1 unit	41J

With Siemens lock, SSG10¹⁾, 2 switch positions

Latching, 90°
(10:30/1:30 o'clock)



Operating principle	Switch position for key removal	Number of contact modules	NO contacts	NC contacts	Number of keys
Latching, 90° (10:30/1:30 o'clock)	O+I	1	1	1	2

3SU1100-5BF11-3FA0

PU (UNIT, SET, M)	PS*	PG
1	1 unit	41J

¹⁾ Siemens lock (compatible with CES locks).

Commanding and signaling devices


SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Complete units > Coordinate switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Number of NO contacts (1 per direction)	Operating principle	Direction of actuation	Screw terminals		PU (UNIT, SET, M)	PS*	PG
			Article No.	Price per PU			

Coordinate switches

Without mechanical interlock, 2 switch positions

3SU1100-7AC10-1NA0

2	Momentary contact	Horizontal	3SU1100-7AC10-1NA0 3SU1100-7AD10-1NA0	1	1 unit	41J
		Vertical				
	Latching	Horizontal	3SU1100-7AA10-1NA0 3SU1100-7AB10-1NA0	1	1 unit	41J
		Vertical				

Without mechanical interlock, 4 switch positions

3SU1100-7AF10-1QA0

4	Momentary contact	Horizontal/vertical	3SU1100-7AF10-1QA0	1	1 unit	41J
	Latching	Horizontal/vertical	3SU1100-7AE10-1QA0			

With mechanical interlock, 2 switch positions

3SU1100-7BA10-1NA0

2	Momentary contact	Horizontal	3SU1100-7BC10-1NA0 3SU1100-7BD10-1NA0	1	1 unit	41J
		Vertical				
	Latching	Horizontal	3SU1100-7BA10-1NA0 3SU1100-7BB10-1NA0	1	1 unit	41J
		Vertical				

With mechanical interlock, 4 switch positions

3SU1100-7BF10-1QA0

4	Momentary contact	Horizontal/vertical	3SU1100-7BF10-1QA0	1	1 unit	41J
	Latching	Horizontal/vertical	3SU1100-7BE10-1QA0			

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Complete units > Indicator lights



Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operational voltage at AC	Operational voltage at DC	Color		Screw terminals	PU (UNIT, SET, M)	PS*	PG
		of actuating element	of light source				
V	V			Article No.	Price per PU		




Indicator lights

With smooth lens and integrated LED

	24	24	Red	Red	3SU1102-6AA20-1AA0	1	1 unit	41J
			Yellow	Yellow	3SU1102-6AA30-1AA0	1	1 unit	41J
			Green	Green	3SU1102-6AA40-1AA0	1	1 unit	41J
			Blue	Blue	3SU1102-6AA50-1AA0	1	1 unit	41J
			White	White	3SU1102-6AA60-1AA0	1	1 unit	41J
			Clear	White	3SU1102-6AA70-1AA0	1	1 unit	41J
	110	--	Amber	Amber	3SU1103-6AA00-1AA0	1	1 unit	41J
			Red	Red	3SU1103-6AA20-1AA0	1	1 unit	41J
			Yellow	Yellow	3SU1103-6AA30-1AA0	1	1 unit	41J
			Green	Green	3SU1103-6AA40-1AA0	1	1 unit	41J
			Blue	Blue	3SU1103-6AA50-1AA0	1	1 unit	41J
			White	White	3SU1103-6AA60-1AA0	1	1 unit	41J
			Clear	White	3SU1103-6AA70-1AA0	1	1 unit	41J
	230	--	Amber	Amber	3SU1106-6AA00-1AA0	1	1 unit	41J
			Red	Red	3SU1106-6AA20-1AA0	1	1 unit	41J
			Yellow	Yellow	3SU1106-6AA30-1AA0	1	1 unit	41J
			Green	Green	3SU1106-6AA40-1AA0	1	1 unit	41J
			Blue	Blue	3SU1106-6AA50-1AA0	1	1 unit	41J
			White	White	3SU1106-6AA60-1AA0	1	1 unit	41J
			Clear	White	3SU1106-6AA70-1AA0	1	1 unit	41J

3SU1106-6AA50-1AA0

Spring-loaded terminals

	24	24	Red	Red	3SU1102-6AA20-3AA0	1	1 unit	41J
			Yellow	Yellow	3SU1102-6AA30-3AA0	1	1 unit	41J
			Green	Green	3SU1102-6AA40-3AA0	1	1 unit	41J
			Blue	Blue	3SU1102-6AA50-3AA0	1	1 unit	41J
			White	White	3SU1102-6AA60-3AA0	1	1 unit	41J
			Clear	White	3SU1102-6AA70-3AA0	1	1 unit	41J
	110	--	Red	Red	3SU1103-6AA20-3AA0	1	1 unit	41J
			Yellow	Yellow	3SU1103-6AA30-3AA0	1	1 unit	41J
			Green	Green	3SU1103-6AA40-3AA0	1	1 unit	41J
			Blue	Blue	3SU1103-6AA50-3AA0	1	1 unit	41J
			White	White	3SU1103-6AA60-3AA0	1	1 unit	41J
			Clear	White	3SU1103-6AA70-3AA0	1	1 unit	41J
	230	--	Red	Red	3SU1106-6AA20-3AA0	1	1 unit	41J
			Yellow	Yellow	3SU1106-6AA30-3AA0	1	1 unit	41J
			Green	Green	3SU1106-6AA40-3AA0	1	1 unit	41J
			Blue	Blue	3SU1106-6AA50-3AA0	1	1 unit	41J
			White	White	3SU1106-6AA60-3AA0	1	1 unit	41J
			Clear	White	3SU1106-6AA70-3AA0	1	1 unit	41J

3SU1106-6AA60-3AA0

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Compact units > Acoustic signaling devices/Potentiometers

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operational voltage at AC	Operational voltage at DC	Volume level	Degree of protection	Screw terminals		PU (UNIT, SET, M)	PS*	PG
				Article No.	Price per PU			

Acoustic signaling devices



3SU1200-6KB10-1AA0

24	24	80/10	IP40	3SU1200-6KB10-1AA0	1	1 unit	41J
110	--	80/10	IP40	3SU1200-6KC10-1AA0	1	1 unit	41J
230	--	80/10	IP40	3SU1200-6KF10-1AA0	1	1 unit	41J
24	24	75/10	IP69	3SU1200-6LB10-1AA0	1	1 unit	41J
110	--	75/10	IP69	3SU1200-6LC10-1AA0	1	1 unit	41J
230	--	75/10	IP69	3SU1200-6LF10-1AA0	1	1 unit	41J

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle	Adjustable resistance	Screw terminals		PU (UNIT, SET, M)	PS*	PG
			Article No.	Price per PU			

Potentiometers



3SU1200-2PQ10-1AA0

Rotary knob	Stepless	1	3SU1200-2PQ10-1AA0	1	1 unit	41J
		2.2	3SU1200-2PW10-1AA0	1	1 unit	41J
		4.7	3SU1200-2PR10-1AA0	1	1 unit	41J
		10	3SU1200-2PS10-1AA0	1	1 unit	41J
		47	3SU1200-2PT10-1AA0	1	1 unit	41J
		100	3SU1200-2PU10-1AA0	1	1 unit	41J
		470	3SU1200-2PV10-1AA0	1	1 unit	41J

Labeling plates for potentiometers, see page 13/124.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Compact units > Pushbuttons with extended stroke

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
---------	-------	-------------	-----------------	-------------------------	-----	----

Pushbuttons with extended stroke

For actuating relays, can only be combined with extension plunger, no contact module or LED module required



3SU1200-0EB20-0AA0

Pushbuttons with flat button

Red
Green

3SU1200-0EB20-0AA0
3SU1200-0EB40-0AA0

1 1 unit 41J
1 1 unit 41J



3SU1200-0FB10-0AA0

Pushbuttons with raised button

Black
Red

3SU1200-0FB10-0AA0
3SU1200-0FB20-0AA0

1 1 unit 41J
1 1 unit 41J



3SU1201-0EB70-0AA0

Pushbuttons with flat transparent button for insertion of insert labels

Red
Clear

3SU1201-0EB20-0AA0
3SU1201-0EB70-0AA0

1 1 unit 41J
1 1 unit 41J

Version	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
---------	----------	-------	-------------	-----------------	-------------------------	-----	----

Accessories



3SU1900-0KG10-0AA0

Extension plunger

Plastic

Gray

3SU1900-0KG10-0AA0

1 1 unit 41J

For compensation of the clearance between the pushbutton and the resetting plunger

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle	Color, marking	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Front ring version	Unlatching method						

Pushbuttons



3SU1000-0AB20-0AD0

Pushbuttons with flat button
Standard

Momentary contact
Black
Black, "O"
Red
Red, "O"
Yellow
Green
Green, "I"
Blue
Blue, "R"
White
White, "I"
Clear
Gray

3SU1000-0AB10-0AA0
3SU1000-0AB10-0AD0
3SU1000-0AB20-0AA0
3SU1000-0AB20-0AD0
3SU1000-0AB30-0AA0
3SU1000-0AB40-0AA0
3SU1000-0AB40-0AC0
3SU1000-0AB50-0AA0
3SU1000-0AB50-0AR0
3SU1000-0AB60-0AA0
3SU1000-0AB60-0AC0
3SU1000-0AB70-0AA0
3SU1000-0AB80-0AA0

1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J



3SU1000-0AA30-0AA0

Latching
Push to unlatch
Black
Red
Yellow
Green
Blue
White

3SU1000-0AA10-0AA0
3SU1000-0AA20-0AA0
3SU1000-0AA30-0AA0
3SU1000-0AA40-0AA0
3SU1000-0AA50-0AA0
3SU1000-0AA60-0AA0

1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J



3SU1000-0BB30-0AA0

Pushbuttons with raised button
Standard

Momentary contact
Black
Red
Yellow
Green
Blue
White

3SU1000-0BB10-0AA0
3SU1000-0BB20-0AA0
3SU1000-0BB30-0AA0
3SU1000-0BB40-0AA0
3SU1000-0BB50-0AA0
3SU1000-0BB60-0AA0

1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J



3SU1000-0CB40-0AA0

Pushbuttons with flat button
Raised

Momentary contact
Black
Red
Yellow
Green
Blue
White

3SU1000-0CB10-0AA0
3SU1000-0CB20-0AA0
3SU1000-0CB30-0AA0
3SU1000-0CB40-0AA0
3SU1000-0CB50-0AA0
3SU1000-0CB60-0AA0

1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J



3SU1000-0DB50-0AA0

Pushbuttons with flat button
Raised, castellated

Momentary contact
Black
Red
Yellow
Green
Blue
White

3SU1000-0DB10-0AA0
3SU1000-0DB20-0AA0
3SU1000-0DB30-0AA0
3SU1000-0DB40-0AA0
3SU1000-0DB50-0AA0
3SU1000-0DB60-0AA0

1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J






Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Pushbuttons

Multi-unit packaging,
see page 13/17.

Version of actuating element		Operating principle	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Front ring version		Unlatching method						
Pushbuttons								
	Illuminated pushbuttons with flat button Standard	Momentary contact	Amber	3SU1001-0AB00-0AA0		1	1 unit	41J
			Red	3SU1001-0AB20-0AA0		1	1 unit	41J
			Yellow	3SU1001-0AB30-0AA0		1	1 unit	41J
			Green	3SU1001-0AB40-0AA0		1	1 unit	41J
			Blue	3SU1001-0AB50-0AA0		1	1 unit	41J
			White	3SU1001-0AB60-0AA0		1	1 unit	41J
			Clear	3SU1001-0AB70-0AA0		1	1 unit	41J
		Latching	Red	3SU1001-0AA20-0AA0		1	1 unit	41J
		Push to unlatch	Yellow	3SU1001-0AA30-0AA0		1	1 unit	41J
			Green	3SU1001-0AA40-0AA0		1	1 unit	41J
			Blue	3SU1001-0AA50-0AA0		1	1 unit	41J
			White	3SU1001-0AA60-0AA0		1	1 unit	41J
			Clear	3SU1001-0AA70-0AA0		1	1 unit	41J
	Illuminated pushbuttons with raised button Standard	Momentary contact	Red	3SU1001-0BB20-0AA0		1	1 unit	41J
			Yellow	3SU1001-0BB30-0AA0		1	1 unit	41J
			Green	3SU1001-0BB40-0AA0		1	1 unit	41J
			Blue	3SU1001-0BB50-0AA0		1	1 unit	41J
			Clear	3SU1001-0BB70-0AA0		1	1 unit	41J
	Illuminated pushbutton with flat button Raised, castellated	Momentary contact	Blue	3SU1001-0DB50-0AA0		1	1 unit	41J
	Stop buttons Standard	Momentary contact, latching by pressing in and turning to the right Rotate to unlatch to the left	Black	3SU1000-0HC10-0AA0		1	1 unit	41J
			Red	3SU1000-0HC20-0AA0		1	1 unit	41J

3SU1001-0AB40-0AA0

3SU1001-0AA20-0AA0

3SU1001-0BB70-0AA0

3SU1001-0DB50-0AA0

3SU1000-0HC10-0AA0

Commanding and signaling devices



SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Twin pushbuttons/Quadruple pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle	Color	Marking Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	
Twin pushbuttons flat, flat	Momen- tary contact	Green/red	-- "I"/"O"	3SU1000-3AB42-0AA0 3SU1000-3AB42-0AK0		1 1	1 unit 1 unit	41J 41J	
		White/black	-- "I"/"O"	3SU1000-3AB61-0AA0 3SU1000-3AB61-0AK0		1 1	1 unit 1 unit	41J 41J	
		White/white	-- "–"/"–" Arrows, hor. Arrows, vert.	3SU1000-3AB66-0AA0 3SU1000-3AB66-0AL0 3SU1000-3AB66-0AM0 3SU1000-3AB66-0AN0		1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J	
		Black/black	--   5264/5265 (IEC 60417)	3SU1000-3AB11-0AA0 3SU1000-3AB11-0AQ0		1 1	1 unit 1 unit	41J 41J	
		Green/red	-- "I"/"O"	3SU1000-3BB42-0AA0 3SU1000-3BB42-0AK0		1 1	1 unit 1 unit	41J 41J	
		White/black	-- "I"/"O"	3SU1000-3BB61-0AA0 3SU1000-3BB61-0AK0		1 1	1 unit 1 unit	41J 41J	
Twin pushbuttons flat, flat, illuminated	Momen- tary contact	Green/red	-- "I"/"O" Arrows, vert.	3SU1001-3AB42-0AA0 3SU1001-3AB42-0AK0 3SU1001-3AB42-0AN0		1 1 1	1 unit 1 unit 1 unit	41J 41J 41J	
		White/black	-- "I"/"O"	3SU1001-3AB61-0AA0 3SU1001-3AB61-0AK0		1 1	1 unit 1 unit	41J 41J	
		White/white	-- "–"/"–" Arrows, vert. Symbols "Circular saw blade"/ "Tilt tipper"	3SU1001-3AB66-0AA0 3SU1001-3AB66-0AL0 3SU1001-3AB66-0AN0 3SU1001-3AB66-0AP0		1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J	
Twin pushbuttons flat, raised, illuminated	Momen- tary contact	Green/red	-- "I"/"O"	3SU1001-3BB42-0AA0 3SU1001-3BB42-0AK0		1 1	1 unit 1 unit	41J 41J	
		White/black	-- "I"/"O"	3SU1001-3BB61-0AA0 3SU1001-3BB61-0AK0		1 1	1 unit 1 unit	41J 41J	


3SU1000-3AB66-0AL0

3SU1000-3BB42-0AK0

3SU1001-3AB42-0AN0

3SU1001-3BB61-0AK0

Selection and ordering data

Version of actuating element	Operating principle	Color	Marking	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Quadruple pushbuttons								
	Quadruple pushbuttons flat	Momen- tary contact	Black	-- Arrows, vert.; arrows, hor.	3SU1000-3FB11-0AA0 3SU1000-3FB11-0AU0	1 1	1 unit 1 unit	41J 41J

3SU1000-3FB11-0AU0

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Mushroom pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

	Version of actuating element	Operating principle Unlatching method	Color, marking	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Mushroom pushbuttons								
	Mushroom pushbuttons 30 mm diameter, 2 positions	Momentary contact	Black	3SU1000-1AD10-0AA0		1	1 unit	41J
			Red	3SU1000-1AD20-0AA0		1	1 unit	41J
			Yellow	3SU1000-1AD30-0AA0		1	1 unit	41J
			Green	3SU1000-1AD40-0AA0		1	1 unit	41J
	Mushroom pushbuttons 40 mm diameter, 2 positions	Momentary contact	Black	3SU1000-1BD10-0AA0		1	1 unit	41J
			Red	3SU1000-1BD20-0AA0		1	1 unit	41J
			Yellow	3SU1000-1BD30-0AA0		1	1 unit	41J
			Green	3SU1000-1BD40-0AA0		1	1 unit	41J
	Mushroom pushbuttons 60 mm diameter, 2 positions	Momentary contact	Black	3SU1000-1CD10-0AA0		1	1 unit	41J
			Red	3SU1000-1CD20-0AA0		1	1 unit	41J
			Yellow	3SU1000-1CD30-0AA0		1	1 unit	41J
			Green	3SU1000-1CD40-0AA0		1	1 unit	41J
	Mushroom pushbuttons 30 mm diameter, 2 positions, illuminated	Momentary contact	Black	3SU1000-1CA10-0AA0		1	1 unit	41J
			Red	3SU1000-1CA20-0AA0		1	1 unit	41J
		Latching Pull to unlatch	Red	3SU1001-1AD20-0AA0		1	1 unit	41J
			Yellow	3SU1001-1AD30-0AA0		1	1 unit	41J
	Mushroom pushbuttons 40 mm diameter, 2 positions, illuminated	Momentary contact	Green	3SU1001-1AD40-0AA0		1	1 unit	41J
			Blue	3SU1001-1AD50-0AA0		1	1 unit	41J
			White	3SU1001-1AD60-0AA0		1	1 unit	41J
			Clear	3SU1001-1AD70-0AA0		1	1 unit	41J
	Mushroom pushbuttons 30 mm diameter, 2 positions, illuminated	Latching Pull to unlatch	Red	3SU1001-1AA20-0AA0		1	1 unit	41J
			Yellow	3SU1001-1AA30-0AA0		1	1 unit	41J
			Green	3SU1001-1AA40-0AA0		1	1 unit	41J
			Blue	3SU1001-1AA50-0AA0		1	1 unit	41J
	Mushroom pushbuttons 40 mm diameter, 2 positions, illuminated	Latching Pull to unlatch	Clear	3SU1001-1AA70-0AA0		1	1 unit	41J
			Yellow	3SU1001-1BD30-0AA0		1	1 unit	41J
			Green	3SU1001-1BD40-0AA0		1	1 unit	41J
			White	3SU1001-1BD60-0AA0		1	1 unit	41J
	Mushroom pushbuttons 40 mm diameter, 2 positions, illuminated	Latching Pull to unlatch	Clear	3SU1001-1BD70-0AA0		1	1 unit	41J
			Red	3SU1001-1BA20-0AA0		1	1 unit	41J
			Yellow	3SU1001-1BA30-0AA0		1	1 unit	41J
			Green	3SU1001-1BA40-0AA0		1	1 unit	41J
	Mushroom pushbuttons 40 mm diameter, 2 positions, illuminated	Latching Pull to unlatch	Blue	3SU1001-1BA50-0AA0		1	1 unit	41J
			Clear	3SU1001-1BA70-0AA0		1	1 unit	41J
			Red	3SU1000-1HB10-0AA0		1	1 unit	41J
			Blue	3SU1000-1HB50-0AA0		1	1 unit	41J
	Mushroom pushbuttons 40 mm diameter, 2 positions	With positive latching Rotate to unlatch	Black	3SU1000-1HG10-0AA0		1	1 unit	41J
			Black	3SU1000-1HG10-0AA0		1	1 unit	41J
			Black	3SU1000-1HG10-0AA0		1	1 unit	41J
			Black	3SU1000-1HG10-0AA0		1	1 unit	41J
	Mushroom pushbutton 40 mm diameter, 2 positions RONIS 455	With positive latching Key-operated release	Black	3SU1000-1HG10-0AA0		1	1 unit	41J
			Black	3SU1000-1HG10-0AA0		1	1 unit	41J
			Black	3SU1000-1HG10-0AA0		1	1 unit	41J
			Black	3SU1000-1HG10-0AA0		1	1 unit	41J
	Mushroom pushbutton 60 mm diameter, 2 positions	With positive latching Rotate to unlatch	Black	3SU1000-1HB10-0AA0		1	1 unit	41J
			Black	3SU1000-1HB10-0AA0		1	1 unit	41J
			Black	3SU1000-1HB10-0AA0		1	1 unit	41J
			Black	3SU1000-1HB10-0AA0		1	1 unit	41J

Commanding and signaling devices
SIRIUS ACT pushbuttons and indicator lights
Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > EMERGENCY STOP mushroom pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

	Version of actuating element	Outer diameter of mushroom mm	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
EMERGENCY STOP mushroom pushbuttons, according to ISO 13850 and IEC 60947-5-5								
 3SU1000-1HA20-0AA0	With pull to unlatch							
	With positive latching, 2 positions	40	Red	3SU1000-1HA20-0AA0		1	1 unit	41J
	With rotate to unlatch							
	With positive latching, 2 positions	33.8	Red	3SU1000-1GB20-0AA0		1	1 unit	41J
 3SU1000-1GB20-0AA0		40	Red	3SU1000-1HB20-0AA0		1	1 unit	41J
 3SU1000-1HB20-0AA0		60	Red	3SU1000-1JB20-0AA0		1	1 unit	41J
 3SU1000-1JB20-0AA0	With rotate to unlatch, can be illuminated							
 3SU1001-1HB20-0AA0	With positive latching, 2 positions	33.8	Red	3SU1001-1GB20-0AA0		1	1 unit	41J
		40	Red	3SU1001-1HB20-0AA0		1	1 unit	41J
		60	Red	3SU1001-1JB20-0AA0		1	1 unit	41J

* You can order this quantity or a multiple thereof.
Illustrations are approximate

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black





Actuating and signaling elements > EMERGENCY STOP mushroom pushbuttons/Toggle switches

Multi-unit packaging,
see page 13/17.

Version of actuating element	Outer diameter of mushroom mm	Make of lock	Color	Number of keys	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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EMERGENCY STOP mushroom pushbuttons, according to ISO 13850 and IEC 60947-5-5

With key-operated release

	With positive latching, 2 positions	RONIS, SB30	Red	2	3SU1000-1HF20-0AA0		1	1 unit	41J
		RONIS, 455	Red	2	3SU1000-1HG20-0AA0		1	1 unit	41J
		O.M.R. 73037	Red	2	3SU1000-1HQ20-0AA0		1	1 unit	41J
		Siemens, SSG10 ¹⁾	Red	2	3SU1000-1HR20-0AA0		1	1 unit	41J
		Siemens, SSPg ¹⁾	Red	2	3SU1000-1HS20-0AA0		1	1 unit	41J
		Siemens, SMS1 ¹⁾	Red	2	3SU1000-1HT20-0AA0		1	1 unit	41J
		BKS, S1	Red	2	3SU1000-1HK20-0AA0		1	1 unit	41J
		BKS, E7	Red	0	3SU1000-1HM20-0AA0		1	1 unit	41J
		BKS, E9	Red	0	3SU1000-1HN20-0AA0		1	1 unit	41J


¹⁾ Siemens lock (compatible with CES locks).

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Number of switch positions	Number of command points	Color of actuating element	Operating principle of the actuating element	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Toggle switches

	2	1	Black	Latching	3SU1000-3EA10-0AA0		1	1 unit	41J
				Momentary contact, reset from above	3SU1000-3EC10-0AA0		1	1 unit	41J

3SU1000-3EA10-0AA0

Commanding and signaling devices
SIRIUS ACT pushbuttons and indicator lights
Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Selector switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Multi-unit packaging, see page 13/17.			Version of actuating element	Operating principle	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG			
Selector switches													
	3SU1002-2BC40-0AA0	2 switch positions, can be illuminated Selector, short black actuator Momentary contact, 45° (10:30/12 o'clock), reset from center to left 	Black	Red	Yellow	Green	Blue	White	3SU1002-2BC10-0AA0	1	1 unit	41J	
										3SU1002-2BC20-0AA0	1	1 unit	41J
										3SU1002-2BC30-0AA0	1	1 unit	41J
										3SU1002-2BC40-0AA0	1	1 unit	41J
										3SU1002-2BC50-0AA0	1	1 unit	41J
										3SU1002-2BC60-0AA0	1	1 unit	41J
	3SU1002-2BF30-0AA0	 Latching, 90° (10:30/1:30 o'clock) 	Black	Red	Yellow	Green	Blue	White	3SU1002-2BF10-0AA0	1	1 unit	41J	
										3SU1002-2BF20-0AA0	1	1 unit	41J
										3SU1002-2BF30-0AA0	1	1 unit	41J
										3SU1002-2BF40-0AA0	1	1 unit	41J
										3SU1002-2BF50-0AA0	1	1 unit	41J
										3SU1002-2BF60-0AA0	1	1 unit	41J
	3SU1002-2CF20-0AA0	 Selector, long black actuator Latching, 90° (10:30/1:30 o'clock) 	Black	Red	White				3SU1002-2CF10-0AA0	1	1 unit	41J	
										3SU1002-2CF20-0AA0	1	1 unit	41J
										3SU1002-2CF60-0AA0	1	1 unit	41J
	3SU1002-2AF20-0AA0	 Rotary knob Latching, 90° (10:30/1:30 o'clock) 	Red	White					3SU1002-2AF20-0AA0	1	1 unit	41J	
										3SU1002-2AF60-0AA0	1	1 unit	41J

* You can order this quantity or a multiple thereof.
Illustrations are approximate

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Selector switches

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Selector switches

3 switch positions, can be illuminated

Selector, short black
actuator

Momentary contact,
2x45°
(10:30/12/1:30 o'clock),
reset from left + right



Black
Red
Yellow
Green
Blue
White

3SU1002-2BM10-0AA0
3SU1002-2BM20-0AA0
3SU1002-2BM30-0AA0
3SU1002-2BM40-0AA0
3SU1002-2BM50-0AA0
3SU1002-2BM60-0AA0

1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J



3SU1002-2BM20-0AA0



3SU1002-2BL60-0AA0



3SU1002-2BP50-0AA0



3SU1002-2BN30-0AA0



3SU1000-2AS60-0AA0

Latching, 2x45°
(10:30/12/1:30 o'clock)



Black
Red
Yellow
Green
Blue
White

3SU1002-2BL10-0AA0
3SU1002-2BL20-0AA0
3SU1002-2BL30-0AA0
3SU1002-2BL40-0AA0
3SU1002-2BL50-0AA0
3SU1002-2BL60-0AA0

1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J

Momentary
contact/latching, 2x45°
(10:30/12/1:30 o'clock),
reset from the left,
latching to the right



Black
Red
Yellow
Green
Blue
White

3SU1002-2BP10-0AA0
3SU1002-2BP20-0AA0
3SU1002-2BP30-0AA0
3SU1002-2BP40-0AA0
3SU1002-2BP50-0AA0
3SU1002-2BP60-0AA0

1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J

Latching/momentary
contact, 2x45°
(10:30/12/1:30 o'clock),
reset from the right,
latching to the left



Black
Red
Yellow
Green
Blue
White

3SU1002-2BN10-0AA0
3SU1002-2BN20-0AA0
3SU1002-2BN30-0AA0
3SU1002-2BN40-0AA0
3SU1002-2BN50-0AA0
3SU1002-2BN60-0AA0

1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J
1 1 unit 41J

4 switch positions

Rotary knob

Latching, 4x90°
(3/6/9/12 o'clock)



White

3SU1000-2AS60-0AA0

1 1 unit 41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Key-operated switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operating principle	Make of lock	Switch position for key removal	Number of keys	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Key-operated switches

2 switch positions



3SU1000-4JC01-0AA0

Momentary contact, 45° (10:30/12 o'clock), reset from center to left



RONIS, SB30	O	2	3SU1000-4BC01-0AA0	1	1 unit	41J
RONIS, 455	O	2	3SU1000-4CC01-0AA0	1	1 unit	41J
O.M.R. 73037, red	O	2	3SU1000-4FC01-0AA0	1	1 unit	41J
O.M.R. 73038, light blue	O	2	3SU1000-4GC01-0AA0	1	1 unit	41J
O.M.R. 73034, black	O	2	3SU1000-4HC01-0AA0	1	1 unit	41J
O.M.R. 73033, yellow	O	2	3SU1000-4JC01-0AA0	1	1 unit	41J
Siemens, SSG10 ¹⁾	O	2	3SU1000-5BC01-0AA0	1	1 unit	41J
Siemens, LSG1 ¹⁾	O	2	3SU1000-5HC01-0AA0	1	1 unit	41J
BKS, S1	O	2	3SU1000-5PC01-0AA0	1	1 unit	41J



3SU1000-4BF11-0AA0

Latching, 90° (10:30/1:30 o'clock)



RONIS, SB30	O	2	3SU1000-4BF01-0AA0	1	1 unit	41J
	O+I	2	3SU1000-4BF11-0AA0	1	1 unit	41J
	I	2	3SU1000-4BF21-0AA0	1	1 unit	41J
RONIS, 455	O	2	3SU1000-4CF01-0AA0	1	1 unit	41J
	O+I	2	3SU1000-4CF11-0AA0	1	1 unit	41J
RONIS, 421	O+I	2	3SU1000-4DF11-0AA0	1	1 unit	41J



3SU1000-4GF11-0AA0

O.M.R. 73037, red	O	2	3SU1000-4FF01-0AA0	1	1 unit	41J
	O+I	2	3SU1000-4FF11-0AA0	1	1 unit	41J
O.M.R. 73038, light blue	O	2	3SU1000-4GF01-0AA0	1	1 unit	41J
	O+I	2	3SU1000-4GF11-0AA0	1	1 unit	41J
O.M.R. 73034, black	O	2	3SU1000-4HF01-0AA0	1	1 unit	41J
	O+I	2	3SU1000-4HF11-0AA0	1	1 unit	41J
	I	2	3SU1000-4HF21-0AA0	1	1 unit	41J
O.M.R. 73033, yellow	O	2	3SU1000-4JF01-0AA0	1	1 unit	41J
	O+I	2	3SU1000-4JF11-0AA0	1	1 unit	41J
	I	2	3SU1000-4JF21-0AA0	1	1 unit	41J



3SU1000-5BF11-0AA0

Siemens, SSG10 ¹⁾	O	2	3SU1000-5BF01-0AA0	1	1 unit	41J
	O+I	2	3SU1000-5BF11-0AA0	1	1 unit	41J
	I	2	3SU1000-5BF21-0AA0	1	1 unit	41J
Siemens, SSG10 ¹⁾ with key monitoring	O	2	3SU1000-5JF01-0AA0	1	1 unit	41J
Siemens, LSG1 ¹⁾	O	2	3SU1000-5HF01-0AA0	1	1 unit	41J
	O+I	2	3SU1000-5HF11-0AA0	1	1 unit	41J



3SU1000-5PF11-0AA0

BKS, S1	O	2	3SU1000-5PF01-0AA0	1	1 unit	41J
	O+I	2	3SU1000-5PF11-0AA0	1	1 unit	41J
	I	2	3SU1000-5PF21-0AA0	1	1 unit	41J
BKS, E1	O	0	3SU1000-5QF01-0AA0	1	1 unit	41J
	O+I	0	3SU1000-5QF11-0AA0	1	1 unit	41J
BKS, E2	O	0	3SU1000-5RF01-0AA0	1	1 unit	41J
	O+I	0	3SU1000-5RF11-0AA0	1	1 unit	41J
BKS, E7	O	0	3SU1000-5SF01-0AA0	1	1 unit	41J
	O+I	0	3SU1000-5SF11-0AA0	1	1 unit	41J
BKS, E9	O	0	3SU1000-5TF01-0AA0	1	1 unit	41J
	O+I	0	3SU1000-5TF11-0AA0	1	1 unit	41J

¹⁾ Siemens lock (compatible with CES locks).






Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Key-operated switches

Multi-unit packaging,
see page 13/17.

Operating principle	Make of lock	Switch position for key removal	Number of keys	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Key-operated switches								
 3SU1000-4BM01-0AA0  3SU1000-4FL01-0AA0  3SU1000-5BL01-0AA0	3 switch positions							
	Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right 	RONIS, SB30	O	2	3SU1000-4BM01-0AA0	1	1 unit	41J
		O.M.R. 73037, red	O	2	3SU1000-4FM01-0AA0	1	1 unit	41J
		O.M.R. 73034, black	O	2	3SU1000-4HM01-0AA0	1	1 unit	41J
		Siemens, SSG10 ¹⁾	O	2	3SU1000-5BM01-0AA0	1	1 unit	41J
	Latching, 2x45° (10:30/12/1:30 o'clock) 	RONIS, SB30	O	2	3SU1000-4BL01-0AA0	1	1 unit	41J
			I+O+II	2	3SU1000-4BL11-0AA0	1	1 unit	41J
			I	2	3SU1000-4BL21-0AA0	1	1 unit	41J
			II	2	3SU1000-4BL31-0AA0	1	1 unit	41J
		RONIS, 455	I+II	2	3SU1000-4BL41-0AA0	1	1 unit	41J
			O+I	2	3SU1000-4BL51-0AA0	1	1 unit	41J
			O	2	3SU1000-4CL01-0AA0	1	1 unit	41J
			I+O+II	2	3SU1000-4CL11-0AA0	1	1 unit	41J
	O.M.R. 73037, red	O	O	2	3SU1000-4FL01-0AA0	1	1 unit	41J
			O+I	2	3SU1000-4FL51-0AA0	1	1 unit	41J
			O	2	3SU1000-4GL01-0AA0	1	1 unit	41J
			I+O+II	2	3SU1000-4GL11-0AA0	1	1 unit	41J
	O.M.R. 73038, light blue	O	O	2	3SU1000-4HL01-0AA0	1	1 unit	41J
			I+O+II	2	3SU1000-4HL11-0AA0	1	1 unit	41J
			O	2	3SU1000-4JL01-0AA0	1	1 unit	41J
			I+O+II	2	3SU1000-4JL11-0AA0	1	1 unit	41J
	O.M.R. 73034, black	O	O	2	3SU1000-5BL01-0AA0	1	1 unit	41J
			I+O+II	2	3SU1000-5BL11-0AA0	1	1 unit	41J
			I	2	3SU1000-5BL21-0AA0	1	1 unit	41J
			II	2	3SU1000-5BL31-0AA0	1	1 unit	41J
	O.M.R. 73033, yellow	O	I+II	2	3SU1000-5BL41-0AA0	1	1 unit	41J
			O+I	2	3SU1000-5BL51-0AA0	1	1 unit	41J
			O	2	3SU1000-5JL01-0AA0	1	1 unit	41J
					3SU1000-5JL11-0AA0	1	1 unit	41J
	Siemens, SSG10 ¹⁾	O	O	2	3SU1000-5PL01-0AA0	1	1 unit	41J
			I+O+II	2	3SU1000-5PL11-0AA0	1	1 unit	41J
			I	2	3SU1000-5PL21-0AA0	1	1 unit	41J
			II	2	3SU1000-5PL31-0AA0	1	1 unit	41J
	Siemens, SSG10 ¹⁾ with key monitoring	O	I+II	2	3SU1000-5PL41-0AA0	1	1 unit	41J
			O+I	2	3SU1000-5RL11-0AA0	1	1 unit	41J
			O	2	3SU1000-5TL11-0AA0	1	1 unit	41J
	BKS, S1	O	O	2	3SU1000-5PL01-0AA0	1	1 unit	41J
			I+O+II	2	3SU1000-5PL11-0AA0	1	1 unit	41J
			I	2	3SU1000-5PL21-0AA0	1	1 unit	41J
			II	2	3SU1000-5PL31-0AA0	1	1 unit	41J
	BKS, E2	O	I+II	2	3SU1000-5PL41-0AA0	1	1 unit	41J
			I+O+II	0	3SU1000-5RL11-0AA0	1	1 unit	41J
			I+O+II	0	3SU1000-5TL11-0AA0	1	1 unit	41J

¹⁾ Siemens lock (compatible with CES locks).

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Key-operated switches/ID key-operated switches

Multi-unit packaging,
see page 13/17.

Operating principle	Make of lock	Switch position for key removal	Number of keys	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Key-operated switches



3SU1000-4BP01-0AA0



3SU1000-5BP01-0AA0



3SU1000-4GN01-0AA0

3 switch positions

Momentary contact/latching, 2x45° (10:30/12/1:30 o'clock), reset from the left, latching to the right



RONIS, SB30

O	2
II	2
O+II	2

3SU1000-4BP01-0AA0
3SU1000-4BP31-0AA0
3SU1000-4BP61-0AA0

1	1 unit	41J
1	1 unit	41J
1	1 unit	41J

Siemens, SSG10¹⁾

O	2
II	2
O+II	2

3SU1000-5BP01-0AA0
3SU1000-5BP31-0AA0
3SU1000-5BP61-0AA0

1	1 unit	41J
1	1 unit	41J
1	1 unit	41J

BKS, S1

O	2
---	---

3SU1000-5PP01-0AA0

1	1 unit	41J
---	--------	-----

Latching/momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from the right, latching to the left



RONIS, SB30

O	2
I	2
O+I	2

3SU1000-4BN01-0AA0
3SU1000-4BN21-0AA0
3SU1000-4BN51-0AA0

1	1 unit	41J
1	1 unit	41J
1	1 unit	41J

O.M.R. 73038, light blue

O	2
---	---

3SU1000-4GN01-0AA0

1	1 unit	41J
---	--------	-----

O.M.R. 73034, black

I	2
---	---

3SU1000-4HN21-0AA0

1	1 unit	41J
---	--------	-----

Siemens, SSG10¹⁾

O	2
I	2
O+I	2

3SU1000-5BN01-0AA0
3SU1000-5BN21-0AA0
3SU1000-5BN51-0AA0

1	1 unit	41J
1	1 unit	41J
1	1 unit	41J

BKS, S1

I	2
O+I	2

3SU1000-5PN21-0AA0
3SU1000-5PN51-0AA0

1	1 unit	41J
1	1 unit	41J

¹⁾ Siemens lock (compatible with CES locks).

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Actuating angle	Operating principle	Switch position for key removal	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
-----------------	---------------------	---------------------------------	-------	-------------	--------------	-------------------	-----	----

ID key-operated switches



3SU1000-4WS10-0AA0

4 switch positions

45°

Latching

Key removal possible in all 4 positions

Black

3SU1000-4WS10-0AA0

1	1 unit	41J
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ID keys, see page 13/135.

Electronic modules for ID key-operated switches, see page 13/90.

Plastic holders for ID key-operated switches, see page 13/76.

Commanding and signaling devices



SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Coordinate switches/Indicator lights

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Product function Interlocking in neutral position	Number of switch positions	Operating principle	Direction of actuation	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Coordinate switches								
 3SU1000-7AA10-0AA0	No	2	Momentary contact	Horizontal Vertical		1	1 unit	41J
			Latching	Horizontal Vertical		1	1 unit	41J
	4	Momentary contact	Horizontal/ vertical	3SU1000-7AF10-0AA0		1	1 unit	41J
				3SU1000-7AE10-0AA0		1	1 unit	41J
		Latching	Horizontal/ vertical	3SU1000-7BC10-0AA0		1	1 unit	41J
				3SU1000-7BD10-0AA0		1	1 unit	41J
 3SU1000-7BA10-0AA0	Yes	2	Momentary contact	Horizontal Vertical		1	1 unit	41J
			Latching	Horizontal Vertical		1	1 unit	41J
	4	Momentary contact	Horizontal/ vertical	3SU1000-7BA10-0AA0		1	1 unit	41J
				3SU1000-7BB10-0AA0		1	1 unit	41J
		Latching	Horizontal/ vertical	3SU1000-7BF10-0AA0		1	1 unit	41J
				3SU1000-7BE10-0AA0		1	1 unit	41J

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Product version	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG		
 With smooth lens	Amber	3SU1001-6AA00-0AA0		1	5 units	41J		
	Red	3SU1001-6AA20-0AA0		1	5 units	41J		
	Yellow	3SU1001-6AA30-0AA0		1	5 units	41J		
	Green	3SU1001-6AA40-0AA0		1	5 units	41J		
	Blue	3SU1001-6AA50-0AA0		1	5 units	41J		
	White	3SU1001-6AA60-0AA0		1	5 units	41J		
	Clear	3SU1001-6AA70-0AA0		1	5 units	41J		
Indicator lights in illuminated pushbutton design								
 --	Red	3SU1001-0AD20-0AA0		1	1 unit	41J		
	Yellow	3SU1001-0AD30-0AA0		1	1 unit	41J		
	Green	3SU1001-0AD40-0AA0		1	1 unit	41J		
	Blue	3SU1001-0AD50-0AA0		1	1 unit	41J		
	Clear	3SU1001-0AD70-0AA0		1	1 unit	41J		

Commanding and signaling devices
SIRIUS ACT pushbuttons and indicator lights
Actuators and indicators, 22 mm, round, plastic, black

Actuating and signaling elements > Sealing plugs, USB and RJ45 connections

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Mounting diameter	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
mm							
Sealing plugs ¹⁾							
22	Plastic	Black	3SU1900-0FA10-0AA0		1	5 units	41J



3SU1900-0FA10-0AA0

¹⁾ The sealing plug is mounted with a holder.
Modules might already be mounted on the holder.

Product version	Mounting diameter	Accessory material	Accessory color	Screw terminals	PU (UNIT, SET, M)	PS*	PG
	mm						
USB connections							
USB 3.0	22	Plastic	Black	3SU1900-0GA10-0AA0	1	1 unit	41J
RJ45 connections							
RJ-45 Cat. 5e	22	Plastic	Black	3SU1900-0GB10-0AA0	1	1 unit	41J



3SU1900-0GA10-0AA0



3SU1900-0GB10-0AA0

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Complete units > Pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Supply voltage for light source		Color	Number of			Screw terminals		PU (UNIT, SET, M)	PS*	PG
at AC	at DC		contact modules	NO con- tacts	NC con- tacts					
V	V					Article No.	Price per PU			

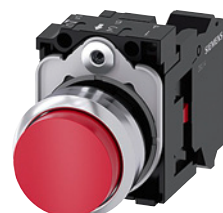
Pushbuttons



3SU1150-0AB30-1BA0

Pushbuttons with flat button, momentary contact

--	--	Black	1	1	0	3SU1150-0AB10-1BA0		1	1 unit	41J
				0	1	3SU1150-0AB10-1CA0		1	1 unit	41J
				1	1	3SU1150-0AB10-1FA0		1	1 unit	41J
		Red	1	1	0	3SU1150-0AB20-1BA0		1	1 unit	41J
				0	1	3SU1150-0AB20-1CA0		1	1 unit	41J
				1	1	3SU1150-0AB20-1FA0		1	1 unit	41J
		Yellow	1	1	0	3SU1150-0AB30-1BA0		1	1 unit	41J
				1	1	3SU1150-0AB30-1FA0		1	1 unit	41J
		Green	1	1	0	3SU1150-0AB40-1BA0		1	1 unit	41J
				1	1	3SU1150-0AB40-1FA0		1	1 unit	41J
		Blue	1	1	0	3SU1150-0AB50-1BA0		1	1 unit	41J
				1	1	3SU1150-0AB50-1FA0		1	1 unit	41J
		White	1	1	0	3SU1150-0AB60-1BA0		1	1 unit	41J
				1	1	3SU1150-0AB60-1FA0		1	1 unit	41J
		Clear	1	1	0	3SU1150-0AB70-1BA0		1	1 unit	41J
				1	1	3SU1150-0AB70-1FA0		1	1 unit	41J



3SU1150-0BB20-1CA0

Pushbuttons with raised button, momentary contact

--	--	Black	1	1	0	3SU1150-0BB10-1BA0		1	1 unit	41J
				0	1	3SU1150-0BB10-1CA0		1	1 unit	41J
				1	1	3SU1150-0BB10-1FA0		1	1 unit	41J
		Red	1	0	1	3SU1150-0BB20-1CA0		1	1 unit	41J
				1	1	3SU1150-0BB20-1FA0		1	1 unit	41J
		Green	1	1	1	3SU1150-0BB40-1FA0		1	1 unit	41J
		Blue	1	1	0	3SU1150-0BB50-1BA0		1	1 unit	41J
				1	1	3SU1150-0BB50-1FA0		1	1 unit	41J



3SU1152-0AB50-1BA0

Illuminated pushbuttons with flat button, momentary contact, with integrated LED

24	24	Amber	1	1	0	3SU1152-0AB00-1BA0		1	1 unit	41J
				1	1	3SU1152-0AB00-1FA0		1	1 unit	41J
		Red	1	0	1	3SU1152-0AB20-1CA0		1	1 unit	41J
				1	1	3SU1152-0AB20-1FA0		1	1 unit	41J
		Yellow	1	1	0	3SU1152-0AB30-1BA0		1	1 unit	41J
				1	1	3SU1152-0AB30-1FA0		1	1 unit	41J
		Green	1	1	0	3SU1152-0AB40-1BA0		1	1 unit	41J
				1	1	3SU1152-0AB40-1FA0		1	1 unit	41J
		Blue	1	1	0	3SU1152-0AB50-1BA0		1	1 unit	41J
				1	1	3SU1152-0AB50-1FA0		1	1 unit	41J
		White	1	1	0	3SU1152-0AB60-1BA0		1	1 unit	41J
				1	1	3SU1152-0AB60-1FA0		1	1 unit	41J
		Clear	1	1	0	3SU1152-0AB70-1BA0		1	1 unit	41J
				1	1	3SU1152-0AB70-1FA0		1	1 unit	41J
110	--	Amber	1	1	0	3SU1153-0AB00-1BA0		1	1 unit	41J
				1	1	3SU1153-0AB00-1FA0		1	1 unit	41J
		Red	1	0	1	3SU1153-0AB20-1CA0		1	1 unit	41J
				1	1	3SU1153-0AB20-1FA0		1	1 unit	41J
		Yellow	1	1	0	3SU1153-0AB30-1BA0		1	1 unit	41J
				1	1	3SU1153-0AB30-1FA0		1	1 unit	41J
		Green	1	1	0	3SU1153-0AB40-1BA0		1	1 unit	41J
				1	1	3SU1153-0AB40-1FA0		1	1 unit	41J
		Blue	1	1	0	3SU1153-0AB50-1BA0		1	1 unit	41J
				1	1	3SU1153-0AB50-1FA0		1	1 unit	41J
		White	1	1	0	3SU1153-0AB60-1BA0		1	1 unit	41J
				1	1	3SU1153-0AB60-1FA0		1	1 unit	41J
		Clear	1	1	0	3SU1153-0AB70-1BA0		1	1 unit	41J
				1	1	3SU1153-0AB70-1FA0		1	1 unit	41J



3SU1153-0AB60-1BA0

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Complete units > Pushbuttons

Multi-unit packaging,
see page 13/17.

Supply voltage for light source		Color	Number of			Screw terminals	PU (UNIT, SET, M)	PS*	PG
at AC	at DC		contact modules	NO con- tacts	NC con- tacts				
V	V					Article No.	Price per PU		

Pushbuttons



3SU1156-0AB50-1BA0

Illuminated pushbuttons with flat button, momentary contact, with integrated LED

230	--	Amber	1	1	0	3SU1156-0AB00-1BA0	1	1 unit	41J
				1	1	3SU1156-0AB00-1FA0	1	1 unit	41J
		Red	1	0	1	3SU1156-0AB20-1CA0	1	1 unit	41J
				1	1	3SU1156-0AB20-1FA0	1	1 unit	41J
		Yellow	1	1	0	3SU1156-0AB30-1BA0	1	1 unit	41J
				1	1	3SU1156-0AB30-1FA0	1	1 unit	41J
		Green	1	1	0	3SU1156-0AB40-1BA0	1	1 unit	41J
				1	1	3SU1156-0AB40-1FA0	1	1 unit	41J
		Blue	1	1	0	3SU1156-0AB50-1BA0	1	1 unit	41J
				1	1	3SU1156-0AB50-1FA0	1	1 unit	41J
		White	1	1	0	3SU1156-0AB60-1BA0	1	1 unit	41J
				1	1	3SU1156-0AB60-1FA0	1	1 unit	41J
		Clear	1	1	0	3SU1156-0AB70-1BA0	1	1 unit	41J
				1	1	3SU1156-0AB70-1FA0	1	1 unit	41J

Spring-loaded terminals



3SU1150-0AB40-3BA0

Pushbuttons with flat button, momentary contact

--	--	Black	1	1	0	3SU1150-0AB10-3BA0	1	1 unit	41J
				0	1	3SU1150-0AB10-3CA0	1	1 unit	41J
				1	1	3SU1150-0AB10-3FA0	1	1 unit	41J
		Red	1	1	0	3SU1150-0AB20-3CA0	1	1 unit	41J
				0	1	3SU1150-0AB20-3FA0	1	1 unit	41J
		Yellow	1	1	0	3SU1150-0AB30-3BA0	1	1 unit	41J
				1	1	3SU1150-0AB30-3FA0	1	1 unit	41J
		Green	1	1	0	3SU1150-0AB40-3BA0	1	1 unit	41J
				1	1	3SU1150-0AB40-3FA0	1	1 unit	41J
		Blue	1	1	0	3SU1150-0AB50-3BA0	1	1 unit	41J
				1	1	3SU1150-0AB50-3FA0	1	1 unit	41J
		White	1	1	0	3SU1150-0AB60-3BA0	1	1 unit	41J
				1	1	3SU1150-0AB60-3FA0	1	1 unit	41J

Pushbutton with raised button, momentary contact



3SU1150-0BB20-3CA0

--	--	Red	1	0	1	3SU1150-0BB20-3CA0	1	1 unit	41J
----	----	-----	---	---	---	--------------------	---	--------	-----

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Complete units > Pushbuttons/Mushroom pushbuttons

Multi-unit packaging,
see page 13/17.

Supply voltage for light source		Color	Number of			Screw terminals	PU (UNIT, SET, M)	PS*	PG
at AC	at DC		contact modules	NO con- tacts	NC con- tacts				
V	V					Article No.	Price per PU		

Pushbuttons

Illuminated pushbuttons with flat button, momentary contact, with integrated LED



3SU1152-0AB20-3CA0

24	24	Red	1	0	1	3SU1152-0AB20-3CA0	1	1 unit	41J
				1	1	3SU1152-0AB20-3FA0	1	1 unit	41J
		Yellow	1	1	0	3SU1152-0AB30-3BA0	1	1 unit	41J
				1	1	3SU1152-0AB30-3FA0	1	1 unit	41J
		Green	1	1	0	3SU1152-0AB40-3BA0	1	1 unit	41J
				1	1	3SU1152-0AB40-3FA0	1	1 unit	41J
		Blue	1	1	0	3SU1152-0AB50-3BA0	1	1 unit	41J
110	--			1	1	3SU1152-0AB50-3FA0	1	1 unit	41J
		White	1	1	0	3SU1152-0AB60-3BA0	1	1 unit	41J
				1	1	3SU1152-0AB60-3FA0	1	1 unit	41J
		Clear	1	1	0	3SU1152-0AB70-3BA0	1	1 unit	41J
				1	1	3SU1152-0AB70-3FA0	1	1 unit	41J
		Red	1	0	1	3SU1153-0AB20-3CA0	1	1 unit	41J
				1	1	3SU1153-0AB20-3FA0	1	1 unit	41J
230	--	Yellow	1	1	0	3SU1153-0AB30-3BA0	1	1 unit	41J
				1	1	3SU1153-0AB30-3FA0	1	1 unit	41J
		Green	1	1	0	3SU1153-0AB40-3BA0	1	1 unit	41J
				1	1	3SU1153-0AB40-3FA0	1	1 unit	41J
		Blue	1	1	0	3SU1153-0AB50-3BA0	1	1 unit	41J
				1	1	3SU1153-0AB50-3FA0	1	1 unit	41J
		White	1	1	0	3SU1153-0AB60-3BA0	1	1 unit	41J
230	--			1	1	3SU1153-0AB60-3FA0	1	1 unit	41J
		Clear	1	1	0	3SU1153-0AB70-3BA0	1	1 unit	41J
				1	1	3SU1153-0AB70-3FA0	1	1 unit	41J
		Red	1	0	1	3SU1156-0AB20-3CA0	1	1 unit	41J
				1	1	3SU1156-0AB20-3FA0	1	1 unit	41J
		Yellow	1	1	0	3SU1156-0AB30-3BA0	1	1 unit	41J
				1	1	3SU1156-0AB30-3FA0	1	1 unit	41J
230	--	Green	1	1	0	3SU1156-0AB40-3BA0	1	1 unit	41J
				1	1	3SU1156-0AB40-3FA0	1	1 unit	41J
		Blue	1	1	0	3SU1156-0AB50-3BA0	1	1 unit	41J
				1	1	3SU1156-0AB50-3FA0	1	1 unit	41J
		White	1	1	0	3SU1156-0AB60-3BA0	1	1 unit	41J
				1	1	3SU1156-0AB60-3FA0	1	1 unit	41J
		Clear	1	1	0	3SU1156-0AB70-3BA0	1	1 unit	41J
230	--			1	1	3SU1156-0AB70-3FA0	1	1 unit	41J



3SU1153-0AB60-3BA0



3SU1156-0AB30-3BA0

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Unlatching method	Number of contact modules	NO contacts	NC contacts	Screw terminals	PU (UNIT, SET, M)	PS*	PG
				Article No.	Price per PU		

Mushroom pushbuttons

With red mushroom, 40 mm diameter, latching



3SU1150-1BA20-1CA0

Pull to unlatch	1	0	1	3SU1150-1BA20-1CA0	1	1 unit	41J
		1	1	3SU1150-1BA20-1FA0	1	1 unit	41J
Pull to unlatch	1	0	1	3SU1150-1BA20-3CA0	1	1 unit	41J
		1	1	3SU1150-1BA20-3FA0	1	1 unit	41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Complete units > EMERGENCY STOP mushroom pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Unlatching method	Number of contact modules	NO contacts	NC contacts	Marking	Spring-loaded terminals	PU (UNIT, SET, M)	PS*	PG
					Article No.	Price per PU		

EMERGENCY STOP mushroom pushbuttons, with yellow backing plate (60 mm diameter), according to ISO 13850 and IEC 60947-5-5

With red mushroom, 30 mm diameter, with positive latching



3SU1150-1GB20-3CW0

Rotate to unlatch	1	0	1	--	⤵	3SU1150-1GB20-3CW0	1	1 unit	41J
	2	0	2	--	⤵	3SU1150-1GB20-3PW0	1	1 unit	41J

EMERGENCY STOP mushroom pushbuttons, with self-adhesive yellow backing plate (75 mm diameter), according to ISO 13850 and IEC 60947-5-5

Screw terminals



With red mushroom, 40 mm diameter, with positive latching



3SU1150-1HB20-1CH0

Pull to unlatch	1	0	1	NOT-HALT	⤵	3SU1150-1HA20-1CH0	1	1 unit	41J
				EMERGENCY STOP	⤵	3SU1150-1HA20-1CG0	1	1 unit	41J
		1	1	NOT-HALT	⤵	3SU1150-1HA20-1FH0	1	1 unit	41J
				EMERGENCY STOP	⤵	3SU1150-1HA20-1FG0	1	1 unit	41J
				ARRET D'URGENCE	⤵	3SU1150-1HA20-1FJ0	1	1 unit	41J
Rotate to unlatch	1	0	1	NOT-HALT	⤵	3SU1150-1HB20-1CH0	1	1 unit	41J
				EMERGENCY STOP	⤵	3SU1150-1HB20-1CG0	1	1 unit	41J
				ARRET D'URGENCE	⤵	3SU1150-1HB20-1CJ0	1	1 unit	41J
		1	1	NOT-HALT	⤵	3SU1150-1HB20-1FH0	1	1 unit	41J
				EMERGENCY STOP	⤵	3SU1150-1HB20-1FG0	1	1 unit	41J
				ARRET D'URGENCE	⤵	3SU1150-1HB20-1FJ0	1	1 unit	41J



3SU1150-1HB20-3CF0

Pull to unlatch	1	0	1	NOT-HALT	⤵	3SU1150-1HA20-3CH0	1	1 unit	41J
			1	NOT-HALT	⤵	3SU1150-1HA20-3FH0	1	1 unit	41J
	2	0	2	NOT-HALT	⤵	3SU1150-1HA20-3PH0	1	1 unit	41J
Rotate to unlatch	1	0	1	--	⤵	3SU1150-1HB20-3CF0	1	1 unit	41J
	2	0	2	--	⤵	3SU1150-1HB20-3PF0	1	1 unit	41J
	1	0	1	NOT-HALT	⤵	3SU1150-1HB20-3CH0	1	1 unit	41J
		1	1	NOT-HALT	⤵	3SU1150-1HB20-3FH0	1	1 unit	41J
	2	0	2	NOT-HALT	⤵	3SU1150-1HB20-3PH0	1	1 unit	41J

⤵ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, see page 11/1 onwards.
Certificate:



Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

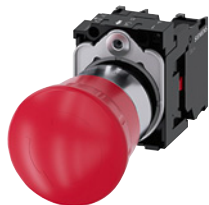
Actuators and indicators, 22 mm, metal, shiny

Complete units > EMERGENCY STOP mushroom pushbuttons

Multi-unit packaging,
see page 13/17.

Unlatching method	Number of contact modules	NO contacts	NC contacts	Screw terminals	PU (UNIT, SET, M)	PS*	PG
				Article No.	Price per PU		

EMERGENCY STOP mushroom pushbuttons, without yellow backing plate, according to ISO 13850 and IEC 60947-5-5



3SU1150-1HB20-1PA0

➡ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, [see page 11/1 onwards](#).
Certificate:



With red mushroom, 40 mm diameter, with positive latching

Rotate to unlatch	2	0	2	➡	3SU1150-1HB20-1PA0	1	1 unit	41J
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Multi-unit packaging,
see page 13/17.

Unlatching method	Supply voltage for light source	Number of contact modules	NO contacts	NC contacts	Marking	Spring-loaded terminals	PU (UNIT, SET, M)	PS*	PG
	at AC	at DC							
	V	V				Article No.	Price per PU		

EMERGENCY STOP mushroom pushbuttons, can be illuminated, with yellow backing plate (60 mm diameter), according to ISO 13850 and IEC 60947-5-5



3SU1152-1GB20-3CW0

With red mushroom, 30 mm diameter, with positive latching

Rotate to unlatch	24	24	1	0	1	--	➡	3SU1152-1GB20-3CW0	1	1 unit	41J
			2	0	2	--	➡	3SU1152-1GB20-3PW0	1	1 unit	41J

EMERGENCY STOP mushroom pushbuttons, can be illuminated, with self-adhesive yellow backing plate (75 mm diameter), according to ISO 13850 and IEC 60947-5-5



3SU1152-1HB20-3PF0

With red mushroom, 40 mm diameter, with positive latching

Rotate to unlatch	24	24	2	0	2	--	➡	3SU1152-1HB20-3PF0	1	1 unit	41J
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3SU1158-1HB20-1PT0

Rotate to unlatch	24 ... 240	24 ... 240	1	0	2	EMERGENCY STOP	➡	Screw terminals	3SU1158-1HB20-1PT0	1	1 unit	41J
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➡ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, [see page 11/1 onwards](#).
Certificate:



Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

















Complete units > Selector switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operating principle	Supply voltage for light source		Color	Number of contact modules	NO contacts	NC contacts	Screw terminals		PU (UNIT, SET, M)	PS*	PG
	at AC	at DC									
	V	V					Article No.	Price per PU			

Selector switches

Short black actuators, 2 switch positions, can be illuminated											
	Momentary contact, 45° (10:30/12 o'clock), reset from the right	--	--	White	1	1	0	3SU1150-2BC60-1BA0	1	1 unit	41J
											
3SU1150-2BF60-1BA0	Latching, 90° (10:30/1:30 o'clock)	--	--	White	1	1	0	3SU1150-2BF60-1BA0	1	1 unit	41J
					2	1	1	3SU1150-2BF60-1FA0	1	1 unit	41J
								3SU1150-2BF60-1MA0	1	1 unit	41J
		24	24	Red	2	1	1	3SU1152-2BF20-1MA0	1	1 unit	41J
Short black actuators, 3 switch positions, can be illuminated											
	Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right	--	--	White	2	2	2	3SU1150-2BM60-1LA0 3SU1150-2BM60-1NA0	1	1 unit	41J
									1	1 unit	41J
3SU1152-2BF20-1MA0	Latching, 2x45° (10:30/12/1:30 o'clock)	--	--	White	2	2	2	3SU1150-2BL60-1LA0 3SU1150-2BL60-1NA0	1	1 unit	41J
									1	1 unit	41J
Long black actuators, 2 switch positions, can be illuminated											
	Latching, 90° (10:30/1:30 o'clock)	--	--	White	1	1	0	3SU1150-2CF60-1BA0 3SU1150-2CF60-1NA0	1	1 unit	41J
					2	2	0		1	1 unit	41J
Long black actuator, 3 switch positions, can be illuminated											
	Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right	--	--	White	2	1	1	3SU1150-2CM60-1NA0	1	1 unit	41J
											
								Spring-loaded terminals			
Short black actuators, 2 switch positions, can be illuminated											
	Latching, 90° (10:30/1:30 o'clock)	--	--	White	1	1	0	3SU1150-2BF60-3BA0 3SU1150-2BF60-3MA0	1	1 unit	41J
					2	1	1		1	1 unit	41J
Short black actuators, 3 switch positions, can be illuminated											
	Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right	--	--	White	2	2	2	3SU1150-2BM60-3LA0 3SU1150-2BM60-3NA0	1	1 unit	41J
									1	1 unit	41J
3SU1150-2BL60-3NA0	Latching, 2x45° (10:30/12/1:30 o'clock)	--	--	White	2	2	2	3SU1150-2BL60-3LA0 3SU1150-2BL60-3NA0	1	1 unit	41J
									1	1 unit	41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Complete units > Key-operated switches/Coordinate switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operating principle	Switch position for key removal	Number of contact modules	NO contacts	NC contacts	Number of keys	Screw terminals	PU (UNIT, SET, M)	PS*	PG
						Article No.	Price per PU		

Key-operated switches



3SU1150-4BF11-1BA0

With RONIS lock, SB30, 2 switch positions

Latching, 90° (10:30/1:30 o'clock)	O+I	1	1	0	2	3SU1150-4BF11-1BA0	1	1 unit	41J
	O+I		1	1	2	3SU1150-4BF11-1FA0	1	1 unit	41J
	O+I	1	1	0	2	Spring-loaded terminals			
	O+I		1	1	2	3SU1150-4BF11-3BA0	1	1 unit	41J
	O	2	0	2	2	3SU1150-4BF11-3FA0	1	1 unit	41J
						3SU1150-4BF01-3PA0	1	1 unit	41J

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Number of NO contacts (1 per direction)	Operating principle	Direction of actuation	Screw terminals	PU (UNIT, SET, M)	PS*	PG
			Article No.	Price per PU		

Coordinate switches



3SU1150-7AF88-1QA0

Without mechanical interlock, 2 switch positions

2	Momentary contact	Horizontal	3SU1150-7AC88-1NA0	1	1 unit	41J
		Vertical	3SU1150-7AD88-1NA0	1	1 unit	41J
	Latching	Horizontal	3SU1150-7AA88-1NA0	1	1 unit	41J
		Vertical	3SU1150-7AB88-1NA0	1	1 unit	41J

Without mechanical interlock, 4 switch positions

4	Momentary contact	Horizontal/vertical	3SU1150-7AF88-1QA0	1	1 unit	41J
	Latching	Horizontal/vertical	3SU1150-7AE88-1QA0	1	1 unit	41J



3SU1150-7BF88-1QA0

With mechanical interlock, 2 switch positions

2	Momentary contact	Horizontal	3SU1150-7BC88-1NA0	1	1 unit	41J
		Vertical	3SU1150-7BD88-1NA0	1	1 unit	41J
	Latching	Horizontal	3SU1150-7BA88-1NA0	1	1 unit	41J
		Vertical	3SU1150-7BB88-1NA0	1	1 unit	41J

With mechanical interlock, 4 switch positions

4	Momentary contact	Horizontal/vertical	3SU1150-7BF88-1QA0	1	1 unit	41J
	Latching	Horizontal/vertical	3SU1150-7BE88-1QA0	1	1 unit	41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Complete units > Indicator lights

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operational voltage		Color of actuating element		Screw terminals	PU (UNIT, SET, M)	PS*	PG
at AC	at DC		of light source				
V	V			Article No.	Price per PU		

Indicator lights

With smooth lens and integrated LED



24	24	Amber	Amber	3SU1152-6AA00-1AA0	1	1 unit	41J
		Red	Red	3SU1152-6AA20-1AA0	1	1 unit	41J
		Yellow	Yellow	3SU1152-6AA30-1AA0	1	1 unit	41J
		Green	Green	3SU1152-6AA40-1AA0	1	1 unit	41J
		Blue	Blue	3SU1152-6AA50-1AA0	1	1 unit	41J
		White	White	3SU1152-6AA60-1AA0	1	1 unit	41J
		Clear	White	3SU1152-6AA70-1AA0	1	1 unit	41J
110	--	Amber	Amber	3SU1153-6AA00-1AA0	1	1 unit	41J
		Red	Red	3SU1153-6AA20-1AA0	1	1 unit	41J
		Yellow	Yellow	3SU1153-6AA30-1AA0	1	1 unit	41J
		Green	Green	3SU1153-6AA40-1AA0	1	1 unit	41J
		Blue	Blue	3SU1153-6AA50-1AA0	1	1 unit	41J
		White	White	3SU1153-6AA60-1AA0	1	1 unit	41J
		Clear	White	3SU1153-6AA70-1AA0	1	1 unit	41J
230	--	Red	Red	3SU1156-6AA20-1AA0	1	1 unit	41J
		Yellow	Yellow	3SU1156-6AA30-1AA0	1	1 unit	41J
		Green	Green	3SU1156-6AA40-1AA0	1	1 unit	41J
		Blue	Blue	3SU1156-6AA50-1AA0	1	1 unit	41J
		White	White	3SU1156-6AA60-1AA0	1	1 unit	41J
		Clear	White	3SU1156-6AA70-1AA0	1	1 unit	41J



24	24	Red	Red	3SU1152-6AA20-3AA0	1	1 unit	41J
		Yellow	Yellow	3SU1152-6AA30-3AA0	1	1 unit	41J
		Green	Green	3SU1152-6AA40-3AA0	1	1 unit	41J
		Blue	Blue	3SU1152-6AA50-3AA0	1	1 unit	41J
		White	White	3SU1152-6AA60-3AA0	1	1 unit	41J
		Clear	White	3SU1152-6AA70-3AA0	1	1 unit	41J
110	--	Red	Red	3SU1153-6AA20-3AA0	1	1 unit	41J
		Yellow	Yellow	3SU1153-6AA30-3AA0	1	1 unit	41J
		Green	Green	3SU1153-6AA40-3AA0	1	1 unit	41J
		Blue	Blue	3SU1153-6AA50-3AA0	1	1 unit	41J
		White	White	3SU1153-6AA60-3AA0	1	1 unit	41J
		Clear	White	3SU1153-6AA70-3AA0	1	1 unit	41J
230	--	Red	Red	3SU1156-6AA20-3AA0	1	1 unit	41J
		Yellow	Yellow	3SU1156-6AA30-3AA0	1	1 unit	41J
		Green	Green	3SU1156-6AA40-3AA0	1	1 unit	41J
		Blue	Blue	3SU1156-6AA50-3AA0	1	1 unit	41J
		White	White	3SU1156-6AA60-3AA0	1	1 unit	41J
		Clear	White	3SU1156-6AA70-3AA0	1	1 unit	41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Compact units > Acoustic signaling devices/Potentiometers

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operational voltage at AC	Operational voltage at DC	Volume level	Degree of protection	Screw terminals		PU (UNIT, SET, M)	PS*	PG
				Article No.	Price per PU			
V	V	dB/cm						

Acoustic signaling devices



3SU1200-6KB10-1AA0

24	24	80/10	IP40	3SU1200-6KB10-1AA0		1	1 unit	41J
110	--	80/10	IP40	3SU1200-6KC10-1AA0		1	1 unit	41J
230	--	80/10	IP40	3SU1200-6KF10-1AA0		1	1 unit	41J
24	24	75/10	IP69	3SU1200-6LB10-1AA0		1	1 unit	41J
110	--	75/10	IP69	3SU1200-6LC10-1AA0		1	1 unit	41J
230	--	75/10	IP69	3SU1200-6LF10-1AA0		1	1 unit	41J

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle	Adjustable resistance	Screw terminals		PU (UNIT, SET, M)	PS*	PG
			Article No.	Price per PU			
		kΩ					

Potentiometers



3SU1200-2PQ10-1AA0

Rotary knob	Stepless	1	3SU1200-2PQ10-1AA0		1	1 unit	41J
		2.2	3SU1200-2PW10-1AA0		1	1 unit	41J
		4.7	3SU1200-2PR10-1AA0		1	1 unit	41J
		10	3SU1200-2PS10-1AA0		1	1 unit	41J
		47	3SU1200-2PT10-1AA0		1	1 unit	41J
		100	3SU1200-2PU10-1AA0		1	1 unit	41J
		470	3SU1200-2PV10-1AA0		1	1 unit	41J

Labeling plates for potentiometers, see page 13/124.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Compact units > Pushbuttons with extended stroke

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Pushbuttons with extended stroke

For actuating relays, can only be combined with extension plunger, no contact module or LED module required



3SU1250-0EB40-0AA0

Pushbuttons with flat button

Red
Green
Blue

3SU1250-0EB20-0AA0
3SU1250-0EB40-0AA0
3SU1250-0EB50-0AA0

1	1 unit	41J
1	1 unit	41J
1	1 unit	41J



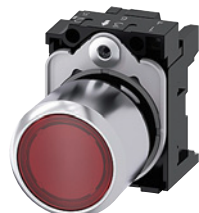
3SU1250-0FB10-0AA0

Pushbutton with raised button

Black

3SU1250-0FB10-0AA0

1	1 unit	41J
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3SU1251-0EB20-0AA0

Pushbuttons with flat transparent button for insertion of insert labels

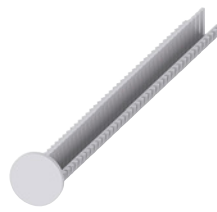
Red
Clear

3SU1251-0EB20-0AA0
3SU1251-0EB70-0AA0

1	1 unit	41J
1	1 unit	41J

Version	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Accessories



3SU1900-0KG10-0AA0

Extension plunger

Plastic

Gray

3SU1900-0KG10-0AA0

1	1 unit	41J
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For compensation of the clearance between the pushbutton and the resetting plunger of an overload relay

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Actuating and signaling elements > Pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle	Color, marking	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Front ring version	Unlatching method						

Pushbuttons



3SU1050-0AB40-0AC0

Pushbuttons with flat button

Standard

Momentary contact	Black	3SU1050-0AB10-0AA0	1	1 unit	41J
	Black, "O"	3SU1050-0AB10-0AD0	1	1 unit	41J
	Red	3SU1050-0AB20-0AA0	1	1 unit	41J
	Red, "O"	3SU1050-0AB20-0AD0	1	1 unit	41J
	Yellow	3SU1050-0AB30-0AA0	1	1 unit	41J
	Green	3SU1050-0AB40-0AA0	1	1 unit	41J
	Green, "I"	3SU1050-0AB40-0AC0	1	1 unit	41J
	Blue	3SU1050-0AB50-0AA0	1	1 unit	41J
	Blue, "R"	3SU1050-0AB50-0AR0	1	1 unit	41J
	White	3SU1050-0AB60-0AA0	1	1 unit	41J
	White, "I"	3SU1050-0AB60-0AB0	1	1 unit	41J
	White, "I"	3SU1050-0AB60-0AC0	1	1 unit	41J
	Clear	3SU1050-0AB70-0AA0	1	1 unit	41J
	Gray	3SU1050-0AB80-0AA0	1	1 unit	41J



3SU1050-0AA30-0AA0

Latching	Black	3SU1050-0AA10-0AA0	1	1 unit	41J
Push to unlatch	Red	3SU1050-0AA20-0AA0	1	1 unit	41J
	Yellow	3SU1050-0AA30-0AA0	1	1 unit	41J
	Green	3SU1050-0AA40-0AA0	1	1 unit	41J
	Blue	3SU1050-0AA50-0AA0	1	1 unit	41J
	White	3SU1050-0AA60-0AA0	1	1 unit	41J



3SU1050-0BB20-0AA0

Pushbuttons with raised button

Standard

Momentary contact	Black	3SU1050-0BB10-0AA0	1	1 unit	41J
	Red	3SU1050-0BB20-0AA0	1	1 unit	41J
	Yellow	3SU1050-0BB30-0AA0	1	1 unit	41J
	Green	3SU1050-0BB40-0AA0	1	1 unit	41J
	Blue	3SU1050-0BB50-0AA0	1	1 unit	41J
	White	3SU1050-0BB60-0AA0	1	1 unit	41J
Latching	Red	3SU1050-0BA20-0AA0	1	1 unit	41J
Push to unlatch					



3SU1050-0CB50-0AA0

Pushbuttons with flat button

Raised

Momentary contact	Black	3SU1050-0CB10-0AA0	1	1 unit	41J
	Red	3SU1050-0CB20-0AA0	1	1 unit	41J
	Yellow	3SU1050-0CB30-0AA0	1	1 unit	41J
	Green	3SU1050-0CB40-0AA0	1	1 unit	41J
	Blue	3SU1050-0CB50-0AA0	1	1 unit	41J
	White	3SU1050-0CB60-0AA0	1	1 unit	41J



3SU1051-0CB40-0AA0

Illuminated pushbuttons with flat button

Raised

Momentary contact	Green	3SU1051-0CB40-0AA0	1	20 units	41J
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Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Actuating and signaling elements > Pushbuttons

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Front ring version	Unlatching method						
Pushbuttons							
 3SU1051-0AB30-0AA0	Illuminated pushbuttons with flat button Momentary contact Standard	Amber	3SU1051-0AB00-0AA0		1	1 unit	41J
		Red	3SU1051-0AB20-0AA0		1	1 unit	41J
		Yellow	3SU1051-0AB30-0AA0		1	1 unit	41J
		Green	3SU1051-0AB40-0AA0		1	1 unit	41J
		Blue	3SU1051-0AB50-0AA0		1	1 unit	41J
		White	3SU1051-0AB60-0AA0		1	1 unit	41J
		Clear	3SU1051-0AB70-0AA0		1	1 unit	41J
 3SU1051-0AA20-0AA0	Latching Push to unlatch	Red	3SU1051-0AA20-0AA0		1	1 unit	41J
		Yellow	3SU1051-0AA30-0AA0		1	1 unit	41J
		Green	3SU1051-0AA40-0AA0		1	1 unit	41J
		Blue	3SU1051-0AA50-0AA0		1	1 unit	41J
		White	3SU1051-0AA60-0AA0		1	1 unit	41J
		Clear	3SU1051-0AA70-0AA0		1	1 unit	41J
 3SU1051-0BB20-0AA0	Illuminated pushbuttons with raised button Momentary contact Standard	Amber	3SU1051-0BB00-0AA0		1	1 unit	41J
		Red	3SU1051-0BB20-0AA0		1	1 unit	41J
		Yellow	3SU1051-0BB30-0AA0		1	1 unit	41J
		Green	3SU1051-0BB40-0AA0		1	1 unit	41J
		Blue	3SU1051-0BB50-0AA0		1	1 unit	41J
		White	3SU1051-0BB60-0AA0		1	1 unit	41J
		Clear	3SU1051-0BB70-0AA0		1	1 unit	41J

Commanding and signaling devices



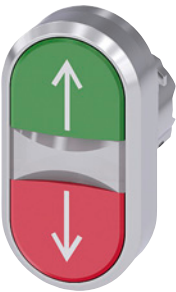

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Actuating and signaling elements > Twin pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

	Version of actuating element	Operating principle	Color	Marking Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Twin pushbuttons									
	Twin pushbuttons flat, flat	Momen- tary contact	Green/red	-- "I"/"O"	3SU1050-3AB42-0AA0 3SU1050-3AB42-0AK0		1	1 unit	41J
			White/black	-- "I"/"O"	3SU1050-3AB61-0AA0 3SU1050-3AB61-0AK0		1	1 unit	41J
			White/white	-- "-"/"+"	3SU1050-3AB66-0AA0 3SU1050-3AB66-0AL0 3SU1050-3AB66-0AM0		1	1 unit	41J
			Black/black	-- ○ ○ 5264/5265 (IEC 60417)	3SU1050-3AB11-0AA0 3SU1050-3AB11-0AQ0		1	1 unit	41J
							1	1 unit	41J
3SU1050-3AB66-0AL0									
	Twin pushbuttons flat, raised	Momen- tary contact	Green/red	-- "I"/"O"	3SU1050-3BB42-0AA0 3SU1050-3BB42-0AK0		1	1 unit	41J
			White/black	-- "I"/"O"	3SU1050-3BB61-0AA0 3SU1050-3BB61-0AK0		1	1 unit	41J
3SU1050-3BB42-0AK0									
	Twin pushbuttons flat, flat, illuminated	Momen- tary contact	Green/red	-- "I"/"O" Arrows, vert.	3SU1051-3AB42-0AA0 3SU1051-3AB42-0AK0 3SU1051-3AB42-0AN0		1	1 unit	41J
			White/black	-- "I"/"O"	3SU1051-3AB61-0AA0 3SU1051-3AB61-0AK0		1	1 unit	41J
3SU1051-3AB42-0AN0									
	Twin pushbuttons flat, raised, illuminated	Momen- tary contact	Green/red	-- "I"/"O"	3SU1051-3BB42-0AA0 3SU1051-3BB42-0AK0		1	1 unit	41J
			White/black	-- "I"/"O"	3SU1051-3BB61-0AA0 3SU1051-3BB61-0AK0		1	1 unit	41J
3SU1051-3BB61-0AA0									

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny







Actuating and signaling elements > Mushroom pushbuttons

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle Unlatching method	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Mushroom pushbuttons

 3SU1050-1AD20-0AA0	2 switch positions						
	Mushroom pushbuttons 30 mm diameter, 2 positions	Momentary contact	Black Red Yellow Green	3SU1050-1AD10-0AA0 3SU1050-1AD20-0AA0 3SU1050-1AD30-0AA0 3SU1050-1AD40-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
		Latching	Black Red	3SU1050-1AA10-0AA0 3SU1050-1AA20-0AA0	1 1	1 unit 1 unit	41J 41J
		Pull to unlatch					
 3SU1050-1BD30-0AA0	Mushroom pushbuttons 40 mm diameter, 2 positions	Momentary contact	Black Red Yellow Green	3SU1050-1BD10-0AA0 3SU1050-1BD20-0AA0 3SU1050-1BD30-0AA0 3SU1050-1BD40-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
		Latching	Black Red	3SU1050-1BA10-0AA0 3SU1050-1BA20-0AA0 3SU1050-1BA30-0AA0	1 1 1	1 unit 1 unit 1 unit	41J 41J 41J
		Pull to unlatch	Yellow				
 3SU1050-1CD40-0AA0	Mushroom pushbuttons 60 mm diameter, 2 positions	Momentary contact	Black Red Yellow Green	3SU1050-1CD10-0AA0 3SU1050-1CD20-0AA0 3SU1050-1CD30-0AA0 3SU1050-1CD40-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
		Latching	Black Red	3SU1050-1CA10-0AA0 3SU1050-1CA20-0AA0	1 1	1 unit 1 unit	41J 41J
		Pull to unlatch					
 3SU1051-1AD60-0AA0	Mushroom pushbuttons 30 mm diameter, 2 positions, illuminated	Momentary contact	Yellow Green Blue White	3SU1051-1AD30-0AA0 3SU1051-1AD40-0AA0 3SU1051-1AD50-0AA0 3SU1051-1AD60-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
		Latching	Amber Red Yellow Green Blue Clear	3SU1051-1AA00-0AA0 3SU1051-1AA20-0AA0 3SU1051-1AA30-0AA0 3SU1051-1AA40-0AA0 3SU1051-1AA50-0AA0 3SU1051-1AA70-0AA0	1 1 1 1 1 1	1 unit 1 unit 1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J 41J 41J
		Pull to unlatch					
 3SU1051-1BD40-0AA0	Mushroom pushbuttons 40 mm diameter, 2 positions, illuminated	Momentary contact	Amber Yellow Green White	3SU1051-1BD00-0AA0 3SU1051-1BD30-0AA0 3SU1051-1BD40-0AA0 3SU1051-1BD60-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
		Latching	Amber Red Yellow Green Blue Clear	3SU1051-1BA00-0AA0 3SU1051-1BA20-0AA0 3SU1051-1BA30-0AA0 3SU1051-1BA40-0AA0 3SU1051-1BA50-0AA0 3SU1051-1BA70-0AA0	1 1 1 1 1 1	1 unit 1 unit 1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J 41J 41J
		Pull to unlatch					
 3SU1051-1CA50-0AA0	Mushroom pushbuttons 60 mm diameter, 2 positions, illuminated	Momentary contact	Amber Yellow Green White	3SU1051-1CD00-0AA0 3SU1051-1CD30-0AA0 3SU1051-1CD40-0AA0 3SU1051-1CD60-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
		Latching	Red Yellow Green Blue Clear	3SU1051-1CA20-0AA0 3SU1051-1CA30-0AA0 3SU1051-1CA40-0AA0 3SU1051-1CA50-0AA0 3SU1051-1CA70-0AA0	1 1 1 1 1	1 unit 1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J 41J
		Pull to unlatch					

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Actuating and signaling elements > Mushroom pushbuttons/EMERGENCY STOP mushroom pushbuttons

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle Unlatching method	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Mushroom pushbuttons

2 switch positions



3SU1050-1HB10-0AA0

Mushroom pushbuttons
with raised mushroom,
40 mm diameter,
2 positions

With positive latching
Rotate to unlatch

Black
Yellow

3SU1050-1HB10-0AA0
3SU1050-1HB30-0AA0

1 1 unit 41J
1 1 unit 41J

3 switch positions



3SU1050-1EA20-0AA0

Mushroom pushbuttons
40 mm diameter,
3 positions

Momentary contact



Black
Red

3SU1050-1ED10-0AA0
3SU1050-1ED20-0AA0

1 1 unit 41J
1 1 unit 41J



Latching

Black
Red

3SU1050-1EA10-0AA0
3SU1050-1EA20-0AA0

1 1 unit 41J
1 1 unit 41J

Pull to unlatch



3SU1051-1EA40-0AA0

Mushroom pushbuttons
40 mm diameter,
3 positions, illuminated

Momentary contact



Red
White

3SU1051-1ED20-0AA0
3SU1051-1ED60-0AA0

1 1 unit 41J
1 1 unit 41J



Latching

Red
Green

3SU1051-1EA20-0AA0
3SU1051-1EA40-0AA0

1 1 unit 41J
1 1 unit 41J

Pull to unlatch

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version of actuating element	Outer diameter of mushroom	Make of lock	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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EMERGENCY STOP mushroom pushbuttons, according to ISO 13850 and IEC 60947-5-5

With pull to unlatch



3SU1050-1HA20-0AA0

With positive latching,
2 positions

40

--

Red

3SU1050-1HA20-0AA0

1 1 unit 41J

With rotate to unlatch



3SU1050-1GB20-0AA0

With positive latching,
2 positions

33.8

--

Red

3SU1050-1GB20-0AA0

1 1 unit 41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Actuating and signaling elements > EMERGENCY STOP mushroom pushbuttons

Multi-unit packaging,
see page 13/17.

Version of actuating element	Outer diameter of mushroom	Make of lock	Color	Number of keys	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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EMERGENCY STOP mushroom pushbuttons, according to ISO 13850 and IEC 60947-5-5

With rotate to unlatch

With positive latching, 2 positions	40	--	Red	--	3SU1050-1HB20-0AA0		1	1 unit	41J
	60	--	Red	--	3SU1050-1JB20-0AA0		1	1 unit	41J



3SU1050-1HB20-0AA0



3SU1050-1JB20-0AA0

With rotate to unlatch, can be illuminated

With positive latching, 2 positions	33.8	--	Red	--	3SU1051-1GB20-0AA0		1	1 unit	41J
	40	--	Red	--	3SU1051-1HB20-0AA0		1	1 unit	41J
	60	--	Red	--	3SU1051-1JB20-0AA0		1	1 unit	41J



3SU1051-1HB20-0AA0

With key-operated release

With positive latching, 2 positions	40	RONIS, SB30	Red	2	3SU1050-1HF20-0AA0		1	1 unit	41J
		RONIS, 455	Red	2	3SU1050-1HG20-0AA0		1	1 unit	41J
		RONIS, 421	Red	2	3SU1050-1HH20-0AA0		1	1 unit	41J



3SU1050-1HF20-0AA0



3SU1050-1HQ20-0AA0



3SU1050-1HR20-0AA0

		O.M.R. 73037	Red	2	3SU1050-1HQ20-0AA0		1	1 unit	41J
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Siemens, SSG10 ¹⁾	Red	2	3SU1050-1HR20-0AA0		1	1 unit	41J
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Siemens, SSP9 ¹⁾	Red	2	3SU1050-1HS20-0AA0		1	1 unit	41J
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Siemens, VL5 ¹⁾	Black	2	3SU1050-1HU10-0AA0		1	1 unit	41J
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Siemens, VL5 ¹⁾	Red	2	3SU1050-1HU20-0AA0		1	1 unit	41J
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Siemens, VL1 ¹⁾	Red	2	3SU1050-1HV20-0AA0		1	1 unit	41J
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BKS, S1	Red	2	3SU1050-1HK20-0AA0		1	1 unit	41J
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BKS, E7	Red	0	3SU1050-1HM20-0AA0		1	1 unit	41J
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BKS, E9	Red	0	3SU1050-1HN20-0AA0		1	1 unit	41J
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¹⁾ Siemens lock (compatible with CES locks).

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Actuating and signaling elements > Toggle switches/Selector switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Number of switch positions	Number of command points	Color of actuating element	Operating principle of the actuating element	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Toggle switches



3SU1050-3EA10-0AA0

2	1	Black	Latching	3SU1050-3EA10-0AA0		1	1 unit	41J
			Momentary contact, reset from above	3SU1050-3EC10-0AA0		1	1 unit	41J

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Selector switches

2 switch positions, can be illuminated



3SU1052-2BC20-0AA0

Selector, short black actuator	Momentary contact, 45° (10:30/12 o'clock), reset from center to left	Black Red Yellow Green Blue White	3SU1052-2BC10-0AA0 3SU1052-2BC20-0AA0 3SU1052-2BC30-0AA0 3SU1052-2BC40-0AA0 3SU1052-2BC50-0AA0 3SU1052-2BC60-0AA0		1	1 unit	41J
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3SU1052-2BF40-0AA0

	Latching, 90° (10:30/1:30 o'clock)	Amber Black Red Yellow Green Blue White	3SU1052-2BF00-0AA0 3SU1052-2BF10-0AA0 3SU1052-2BF20-0AA0 3SU1052-2BF30-0AA0 3SU1052-2BF40-0AA0 3SU1052-2BF50-0AA0 3SU1052-2BF60-0AA0		1	1 unit	41J
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3SU1052-2CF60-0AA0

Selector, long black actuator	Momentary contact, 45° (10:30/12 o'clock), reset from center to left	Black Yellow Green Blue White	3SU1052-2CC10-0AA0 3SU1052-2CC30-0AA0 3SU1052-2CC40-0AA0 3SU1052-2CC50-0AA0 3SU1052-2CC60-0AA0		1	1 unit	41J
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	Latching, 90° (10:30/1:30 o'clock)	Black Red Yellow Green Blue White	3SU1052-2CF10-0AA0 3SU1052-2CF20-0AA0 3SU1052-2CF30-0AA0 3SU1052-2CF40-0AA0 3SU1052-2CF50-0AA0 3SU1052-2CF60-0AA0		1	1 unit	41J
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








Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Actuating and signaling elements > Selector switches

Multi-unit packaging,
see page 13/17.

Version of actuating element	Operating principle	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
3 switch positions, can be illuminated							
Selector, short black actuator	Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right 	Amber	3SU1052-2BM00-0AA0		1	1 unit	41J
		Black	3SU1052-2BM10-0AA0		1	1 unit	41J
		Red	3SU1052-2BM20-0AA0		1	1 unit	41J
		Yellow	3SU1052-2BM30-0AA0		1	1 unit	41J
		Green	3SU1052-2BM40-0AA0		1	1 unit	41J
		Blue	3SU1052-2BM50-0AA0		1	1 unit	41J
		White	3SU1052-2BM60-0AA0		1	1 unit	41J
	Latching, 2x45° (10:30/12/1:30 o'clock) 	Amber	3SU1052-2BL00-0AA0		1	1 unit	41J
		Black	3SU1052-2BL10-0AA0		1	1 unit	41J
		Red	3SU1052-2BL20-0AA0		1	1 unit	41J
Yellow		3SU1052-2BL30-0AA0		1	1 unit	41J	
Green		3SU1052-2BL40-0AA0		1	1 unit	41J	
White		3SU1052-2BL60-0AA0		1	1 unit	41J	
Momentary contact/latching, 2x45° (10:30/12/1:30 o'clock), reset from the left, latching to the right 	Black	3SU1052-2BP10-0AA0		1	1 unit	41J	
	Red	3SU1052-2BP20-0AA0		1	1 unit	41J	
	Green	3SU1052-2BP40-0AA0		1	1 unit	41J	
	White	3SU1052-2BP60-0AA0		1	1 unit	41J	
Latching/momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from the right, latching to the left 	Black	3SU1052-2BN10-0AA0		1	1 unit	41J	
	Red	3SU1052-2BN20-0AA0		1	1 unit	41J	
	Green	3SU1052-2BN40-0AA0		1	1 unit	41J	
	White	3SU1052-2BN60-0AA0		1	1 unit	41J	
Selector, long black actuator	Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right 	Black	3SU1052-2CM10-0AA0		1	1 unit	41J
		Red	3SU1052-2CM20-0AA0		1	1 unit	41J
		Green	3SU1052-2CM40-0AA0		1	1 unit	41J
		White	3SU1052-2CM60-0AA0		1	1 unit	41J
	Latching, 2x45° (10:30/12/1:30 o'clock) 	Black	3SU1052-2CL10-0AA0		1	1 unit	41J
		Red	3SU1052-2CL20-0AA0		1	1 unit	41J
		Green	3SU1052-2CL40-0AA0		1	1 unit	41J
		White	3SU1052-2CL60-0AA0		1	1 unit	41J
	Momentary contact/latching, 2x45° (10:30/12/1:30 o'clock), reset from the left, latching to the right 	Black	3SU1052-2CP10-0AA0		1	1 unit	41J
		Red	3SU1052-2CP20-0AA0		1	1 unit	41J
White		3SU1052-2CP60-0AA0		1	1 unit	41J	
Latching/momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from the right, latching to the left 	Black	3SU1052-2CN10-0AA0		1	1 unit	41J	
	Red	3SU1052-2CN20-0AA0		1	1 unit	41J	
	White	3SU1052-2CN60-0AA0		1	1 unit	41J	
4 switch positions							
Rotary knob	Latching, 4x90° (3/6/9/12 o'clock) 	White	3SU1050-2AS60-0AA0		1	1 unit	41J

* You can order this quantity or a multiple thereof.
Illustrations are approximate

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Actuating and signaling elements > Key-operated switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Operating principle	Make of lock	Switch position for key removal	Number of keys	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Key-operated switches

2 switch positions



3SU1050-4BC01-0AA0

Momentary contact, 45° (10:30/12 o'clock), reset from center to left



RONIS, SB30	O	2	3SU1050-4BC01-0AA0	1	1 unit	41J
RONIS, 455	O	2	3SU1050-4CC01-0AA0	1	1 unit	41J
O.M.R. 73037, red	O	2	3SU1050-4FC01-0AA0	1	1 unit	41J
O.M.R. 73038, light blue	O	2	3SU1050-4GC01-0AA0	1	1 unit	41J
O.M.R. 73034, black	O	2	3SU1050-4HC01-0AA0	1	1 unit	41J
O.M.R. 73033, yellow	O	2	3SU1050-4JC01-0AA0	1	1 unit	41J
Siemens, SSG10 ¹⁾	O	2	3SU1050-5BC01-0AA0	1	1 unit	41J
Siemens, LSG1 ¹⁾	O	2	3SU1050-5HC01-0AA0	1	1 unit	41J
Siemens, VL5 ¹⁾	O	2	3SU1050-5KC01-0AA0	1	1 unit	41J
Siemens, STGH10 ¹⁾	O	2	3SU1050-5LC01-0AA0	1	1 unit	41J
BKS, S1	O	2	3SU1050-5PC01-0AA0	1	1 unit	41J
Latching, 90° (10:30/1:30 o'clock)						
RONIS, SB30	O	2	3SU1050-4BF01-0AA0	1	1 unit	41J
	O+I	2	3SU1050-4BF11-0AA0	1	1 unit	41J
	I	2	3SU1050-4BF21-0AA0	1	1 unit	41J
RONIS, 455	O	2	3SU1050-4CF01-0AA0	1	1 unit	41J
	O+I	2	3SU1050-4CF11-0AA0	1	1 unit	41J
	I	2	3SU1050-4CF21-0AA0	1	1 unit	41J
RONIS, 421	O+I	2	3SU1050-4DF11-0AA0	1	1 unit	41J
O.M.R. 73037, red	O	2	3SU1050-4FF01-0AA0	1	1 unit	41J
	O+I	2	3SU1050-4FF11-0AA0	1	1 unit	41J
	I	2	3SU1050-4FF21-0AA0	1	1 unit	41J
O.M.R. 73038, light blue	O	2	3SU1050-4GF01-0AA0	1	1 unit	41J
	O+I	2	3SU1050-4GF11-0AA0	1	1 unit	41J
	I	2	3SU1050-4GF21-0AA0	1	1 unit	41J
O.M.R. 73034, black	O	2	3SU1050-4HF01-0AA0	1	1 unit	41J
	O+I	2	3SU1050-4HF11-0AA0	1	1 unit	41J
	I	2	3SU1050-4HF21-0AA0	1	1 unit	41J
O.M.R. 73033, yellow	O	2	3SU1050-4JF01-0AA0	1	1 unit	41J
	O+I	2	3SU1050-4JF11-0AA0	1	1 unit	41J
	I	2	3SU1050-4JF21-0AA0	1	1 unit	41J
Siemens, SSG10 ¹⁾	O	2	3SU1050-5BF01-0AA0	1	1 unit	41J
	O+I	2	3SU1050-5BF11-0AA0	1	1 unit	41J
	I	2	3SU1050-5BF21-0AA0	1	1 unit	41J
Siemens, SSG10 ¹⁾ with key monitoring	O	2	3SU1050-5JF01-0AA0	1	1 unit	41J
Siemens, LSG1 ¹⁾	O	2	3SU1050-5HF01-0AA0	1	1 unit	41J
	O+I	2	3SU1050-5HF11-0AA0	1	1 unit	41J
Siemens, VL5 ¹⁾	O	2	3SU1050-5KF01-0AA0	1	1 unit	41J
Siemens, STGH10 ¹⁾	O+I	2	3SU1050-5LF11-0AA0	1	1 unit	41J
BKS, S1	O	2	3SU1050-5PF01-0AA0	1	1 unit	41J
	O+I	2	3SU1050-5PF11-0AA0	1	1 unit	41J
	I	2	3SU1050-5PF21-0AA0	1	1 unit	41J
BKS, E1	O	0	3SU1050-5QF01-0AA0	1	1 unit	41J
	O+I	0	3SU1050-5QF11-0AA0	1	1 unit	41J
BKS, E2	O	0	3SU1050-5RF01-0AA0	1	1 unit	41J
	O+I	0	3SU1050-5RF11-0AA0	1	1 unit	41J
BKS, E7	O	0	3SU1050-5SF01-0AA0	1	1 unit	41J
	O+I	0	3SU1050-5SF11-0AA0	1	1 unit	41J
BKS, E9	O	0	3SU1050-5TF01-0AA0	1	1 unit	41J
	O+I	0	3SU1050-5TF11-0AA0	1	1 unit	41J



3SU1050-4BF01-0AA0

Latching, 90° (10:30/1:30 o'clock)



3SU1050-4GF11-0AA0



3SU1050-5BF01-0AA0



3SU1050-5PF01-0AA0

¹⁾ Siemens lock (compatible with CES locks).

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny

Actuating and signaling elements > Key-operated switches

Multi-unit packaging,
see page 13/17.

Operating principle	Make of lock	Switch position for key removal	Number of keys	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Key-operated switches



3 switch positions

Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right



RONIS, SB30	O	2	3SU1050-4BM01-0AA0	1	1 unit	41J
RONIS, 455	O	2	3SU1050-4CM01-0AA0	1	1 unit	41J
O.M.R. 73034, black	O	2	3SU1050-4HM01-0AA0	1	1 unit	41J
Siemens, SSG10 ¹⁾	O	2	3SU1050-5BM01-0AA0	1	1 unit	41J
Siemens, STGH10 ¹⁾	O	2	3SU1050-5LM01-0AA0	1	1 unit	41J
BKS, S1	O	2	3SU1050-5PM01-0AA0	1	1 unit	41J

Latching, 2x45° (10:30/12/1:30 o'clock)



RONIS, SB30	O	2	3SU1050-4BL01-0AA0	1	1 unit	41J
	I+O+II	2	3SU1050-4BL11-0AA0	1	1 unit	41J
	I	2	3SU1050-4BL21-0AA0	1	1 unit	41J
	II	2	3SU1050-4BL31-0AA0	1	1 unit	41J
	I+II	2	3SU1050-4BL41-0AA0	1	1 unit	41J
	O+I	2	3SU1050-4BL51-0AA0	1	1 unit	41J
RONIS, 455	O	2	3SU1050-4CL01-0AA0	1	1 unit	41J
	I+O+II	2	3SU1050-4CL11-0AA0	1	1 unit	41J
RONIS, 421		2	3SU1050-4DL11-0AA0	1	1 unit	41J
O.M.R. 73037, red	I+O+II	2	3SU1050-4FL11-0AA0	1	1 unit	41J
O.M.R. 73038, light blue	O	2	3SU1050-4GL01-0AA0	1	1 unit	41J
	I+O+II	2	3SU1050-4GL11-0AA0	1	1 unit	41J
O.M.R. 73034, black	O	2	3SU1050-4HL01-0AA0	1	1 unit	41J
	I+O+II	2	3SU1050-4HL11-0AA0	1	1 unit	41J



Siemens, SSG10 ¹⁾	O	2	3SU1050-5BL01-0AA0	1	1 unit	41J
	I+O+II	2	3SU1050-5BL11-0AA0	1	1 unit	41J
	I	2	3SU1050-5BL21-0AA0	1	1 unit	41J
	II	2	3SU1050-5BL31-0AA0	1	1 unit	41J
	I+II	2	3SU1050-5BL41-0AA0	1	1 unit	41J
Siemens, SSG10 ¹⁾ with key monitoring	O	2	3SU1050-5JL01-0AA0	1	1 unit	41J
BKS, S1	O	2	3SU1050-5PL01-0AA0	1	1 unit	41J
	I+O+II	2	3SU1050-5PL11-0AA0	1	1 unit	41J
	I	2	3SU1050-5PL21-0AA0	1	1 unit	41J
	I+II	2	3SU1050-5PL41-0AA0	1	1 unit	41J

Momentary contact/latching, 2x45° (10:30/12/1:30 o'clock), reset from the left, latching to the right



RONIS, SB30	O	2	3SU1050-4BP01-0AA0	1	1 unit	41J
	O+II	2	3SU1050-4BP61-0AA0	1	1 unit	41J
O.M.R. 73034, black	II	2	3SU1050-4HP31-0AA0	1	1 unit	41J
O.M.R. 73033, yellow	II	2	3SU1050-4JP31-0AA0	1	1 unit	41J
Siemens, SSG10 ¹⁾	O	2	3SU1050-5BP01-0AA0	1	1 unit	41J
	II	2	3SU1050-5BP31-0AA0	1	1 unit	41J
	O+II	2	3SU1050-5BP61-0AA0	1	1 unit	41J
BKS, S1	O	2	3SU1050-5PP01-0AA0	1	1 unit	41J

Latching/momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from the right, latching to the left



RONIS, SB30	O	2	3SU1050-4BN01-0AA0	1	1 unit	41J
	I	2	3SU1050-4BN21-0AA0	1	1 unit	41J
	O+IO+I	2	3SU1050-4BN51-0AA0	1	1 unit	41J
Siemens, SSG10 ¹⁾	O	2	3SU1050-5BN01-0AA0	1	1 unit	41J
	I	2	3SU1050-5BN21-0AA0	1	1 unit	41J
	O+I	2	3SU1050-5BN51-0AA0	1	1 unit	41J
Siemens, STGH10 ¹⁾	O+I	2	3SU1050-5LN51-0AA0	1	1 unit	41J

¹⁾ Siemens lock (compatible with CES locks).

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, 22 mm, metal, shiny


Actuating and signaling elements > Coordinate switches/Indicator lights

Selection and ordering data

Multi-unit packaging,
see page 13/17.


Number of NO contacts (1 per direction)	Operating principle	Direction of actuation	Screw terminals		PU (UNIT, SET, M)	PS*	PG
			Article No.	Price per PU			

Coordinate switches



3SU1050-7AC88-0AA0

Without mechanical interlock, 2 switch positions							
2	Momentary contact	Horizontal	3SU1050-7AC88-0AA0	1	1 unit	41J	
		Vertical	3SU1050-7AD88-0AA0	1	1 unit	41J	
	Latching	Horizontal	3SU1050-7AA88-0AA0	1	1 unit	41J	
		Vertical	3SU1050-7AB88-0AA0	1	1 unit	41J	
Without mechanical interlock, 4 switch positions							
4	Momentary contact	Horizontal/vertical	3SU1050-7AF88-0AA0	1	1 unit	41J	
	Latching	Horizontal/vertical	3SU1050-7AE88-0AA0	1	1 unit	41J	
With mechanical interlock, 2 switch positions							
2	Momentary contact	Horizontal	3SU1050-7BC88-0AA0	1	1 unit	41J	
		Vertical	3SU1050-7BD88-0AA0	1	1 unit	41J	
	Latching	Horizontal	3SU1050-7BA88-0AA0	1	1 unit	41J	
		Vertical	3SU1050-7BB88-0AA0	1	1 unit	41J	
With mechanical interlock, 4 switch positions							
4	Momentary contact	Horizontal/vertical	3SU1050-7BF88-0AA0	1	1 unit	41J	
	Latching	Horizontal/vertical	3SU1050-7BE88-0AA0	1	1 unit	41J	




3SU1050-7BC88-0AA0

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Product version	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Indicator lights

	With smooth lens					
	Amber	3SU1051-6AA00-0AA0	1	5 units	41J	
	Red	3SU1051-6AA20-0AA0	1	5 units	41J	
	Yellow	3SU1051-6AA30-0AA0	1	5 units	41J	
	Green	3SU1051-6AA40-0AA0	1	5 units	41J	
	Blue	3SU1051-6AA50-0AA0	1	5 units	41J	
	White	3SU1051-6AA60-0AA0	1	5 units	41J	
	Clear	3SU1051-6AA70-0AA0	1	5 units	41J	
3SU1051-6AA40-0AA0						

3SU1051-6AA40-0AA0

Commanding and signaling devices
SIRIUS ACT pushbuttons and indicator lights
Actuators and indicators, 22 mm, metal, shiny


Actuating and signaling elements > Sealing plugs, USB and RJ45 connections

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Mounting diameter	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
mm							

Sealing plugs¹⁾

	22	Metal, shiny	Silver	3SU1950-0FA80-0AA0		1	5 units	41J
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3SU1950-0FA80-0AA0

¹⁾ The sealing plug is mounted with a holder.
Modules might already be mounted on the holder.

Product version	Mounting diameter	Accessory material	Accessory color	Screw terminals		PU (UNIT, SET, M)	PS*	PG
	mm			Article No.	Price per PU			

USB connections

	USB 3.0	22	Metal, shiny	Silver	3SU1950-0GA80-0AA0		1	1 unit	41J
									

3SU1950-0GA80-0AA0

RJ45 connections

	RJ-45 Cat. 5e	22	Metal, shiny	Silver	3SU1950-0GB80-0AA0		1	1 unit	41J
									

3SU1950-0GB80-0AA0

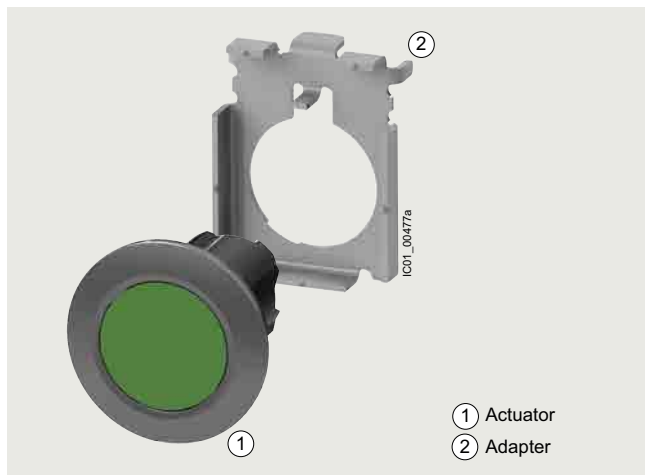
Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, flat, 30 mm, metal, matte

Actuating and signaling elements > Pushbuttons

Overview



Actuators and indicators, flat, 30 mm, metal, matte, including adapter (adapter included in scope of supply)

Selection and ordering data

Multi-unit packaging, see page 13/17.

Version	Operating principle	Unlatching method	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Pushbuttons								
 3SU1060-0JB50-0AA0	Pushbuttons with flat button	Momentary -- contact	Black	3SU1060-0JB10-0AA0		1	1 unit	41J
			Red	3SU1060-0JB20-0AA0		1	1 unit	41J
			Yellow	3SU1060-0JB30-0AA0		1	1 unit	41J
			Green	3SU1060-0JB40-0AA0		1	1 unit	41J
			Blue	3SU1060-0JB50-0AA0		1	1 unit	41J
			White	3SU1060-0JB60-0AA0		1	1 unit	41J
			Gray	3SU1060-0JB80-0AA0		1	10 units	41J
			Amber	3SU1060-0JB00-0AA0		1	1 unit	41J
 3SU1060-0JA20-0AA0	Latching	Push to unlatch	Black	3SU1060-0JA10-0AA0		1	1 unit	41J
			Red	3SU1060-0JA20-0AA0		1	1 unit	41J
			Yellow	3SU1060-0JA30-0AA0		1	1 unit	41J
			Green	3SU1060-0JA40-0AA0		1	1 unit	41J
			Blue	3SU1060-0JA50-0AA0		1	1 unit	41J
			White	3SU1060-0JA60-0AA0		1	1 unit	41J
 3SU1061-0JB40-0AA0	Illuminated pushbuttons with flat button	Momentary -- contact	Red	3SU1061-0JB20-0AA0		1	1 unit	41J
			Yellow	3SU1061-0JB30-0AA0		1	1 unit	41J
			Green	3SU1061-0JB40-0AA0		1	1 unit	41J
			Blue	3SU1061-0JB50-0AA0		1	1 unit	41J
			Clear	3SU1061-0JB70-0AA0		1	1 unit	41J
 3SU1061-0JA30-0AA0	Latching	Push to unlatch	Red	3SU1061-0JA20-0AA0		1	1 unit	41J
			Yellow	3SU1061-0JA30-0AA0		1	1 unit	41J
			Green	3SU1061-0JA40-0AA0		1	1 unit	41J
			Blue	3SU1061-0JA50-0AA0		1	1 unit	41J
			Clear	3SU1061-0JA70-0AA0		1	1 unit	41J

Commanding and signaling devices













SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, flat, 30 mm, metal, matte

Actuating and signaling elements > Selector switches

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version	Operating principle	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Selector switches							
	2 switch positions, can be illuminated						
	Selector, short black actuator and front ring for flat mounting	Momentary contact, 45° (10:30/12 o'clock), reset from center to left	Black Red Green White	3SU1062-2DC10-0AA0 3SU1062-2DC20-0AA0 3SU1062-2DC40-0AA0 3SU1062-2DC60-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
							
		Latching, 90° (10:30/1:30 o'clock)	Black Red Green Blue White	3SU1062-2DF10-0AA0 3SU1062-2DF20-0AA0 3SU1062-2DF40-0AA0 3SU1062-2DF50-0AA0 3SU1062-2DF60-0AA0	1 1 1 1 1	1 unit 1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J 41J
							
	2 switch positions, can be illuminated						
	Selector, long black actuator and front ring for flat mounting	Momentary contact, 45° (10:30/12 o'clock), reset from center to left	Black Red Green White	3SU1062-2EC10-0AA0 3SU1062-2EC20-0AA0 3SU1062-2EC40-0AA0 3SU1062-2EC60-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
							
		Latching, 90° (10:30/1:30 o'clock)	Black Red Green White	3SU1062-2EF10-0AA0 3SU1062-2EF20-0AA0 3SU1062-2EF40-0AA0 3SU1062-2EF60-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
							
	3 switch positions (I+O+II), can be illuminated						
	Selector, short black actuator and front ring for flat mounting	Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right	Black Red Green White	3SU1062-2DM10-0AA0 3SU1062-2DM20-0AA0 3SU1062-2DM40-0AA0 3SU1062-2DM60-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
							
		Latching, 2x45° (10:30/12/1:30 o'clock)	Black Red Yellow Green White	3SU1062-2DL10-0AA0 3SU1062-2DL20-0AA0 3SU1062-2DL30-0AA0 3SU1062-2DL40-0AA0 3SU1062-2DL60-0AA0	1 1 1 1 1	1 unit 1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J 41J
							
	3 switch positions (I+O+II), can be illuminated						
	Selector, long black actuator and front ring for flat mounting	Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right	Black Red Green White	3SU1062-2EM10-0AA0 3SU1062-2EM20-0AA0 3SU1062-2EM40-0AA0 3SU1062-2EM60-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
							
		Latching, 2x45° (10:30/12/1:30 o'clock)	Black Red Green White	3SU1062-2EL10-0AA0 3SU1062-2EL20-0AA0 3SU1062-2EL40-0AA0 3SU1062-2EL60-0AA0	1 1 1 1	1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J
							

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, flat, 30 mm, metal, matte

Actuating and signaling elements > Key-operated switches/Indicator lights

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Make of lock	Operating principle	Switch position for key removal	Number of keys	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Key-operated switches

2 switch positions



3SU1060-4LF11-0AA0

RONIS, SB30 and front ring for flat installation

Momentary contact, 45° (10:30/12 o'clock), reset from center to left



O

2

3SU1060-4LC01-0AA0

1

1 unit

41J

Latching, 90° (10:30/1:30 o'clock)



O

2

O+I

2

I

2

3SU1060-4LF01-0AA0
3SU1060-4LF11-0AA0
3SU1060-4LF21-0AA0

1

1 unit

41J

1

1 unit

41J

1

1 unit

41J

3 switch positions



3SU1060-4LL11-0AA0

RONIS, SB30 and front ring for flat installation

Latching, 2x45° (10:30/12/1:30 o'clock)



I+O+II

2

3SU1060-4LL11-0AA0

1

1 unit

41J

Momentary contact, 2x45° (10:30/12/1:30 o'clock), reset from left + right



O

2

3SU1060-4LM01-0AA0

1

1 unit

41J

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Version	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Indicator lights



3SU1061-0JD40-0AA0

With flat lens

Red
Yellow
Green
Blue
Clear

3SU1061-0JD20-0AA0
3SU1061-0JD30-0AA0
3SU1061-0JD40-0AA0
3SU1061-0JD50-0AA0
3SU1061-0JD70-0AA0

1

1 unit

41J

1

1 unit

41J

1

1 unit

41J

1

1 unit

41J

1

1 unit

41J

Commanding and signaling devices
SIRIUS ACT pushbuttons and indicator lights
Actuators and indicators, flat, 30 mm, metal, matte

Actuating and signaling elements > Sealing plugs, USB and RJ45 connections

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Mounting diameter	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
mm							
Sealing plugs ¹⁾							
30	Metal, matte	Sand gray	3SU1960-0FA80-0AA0		1	1 unit	41J



3SU1960-0FA80-0AA0

¹⁾ The sealing plug is mounted with a holder.
Modules might already be mounted on the holder.

Product version	Mounting diameter	Accessory material	Accessory color	Screw terminals	Price per PU	PU (UNIT, SET, M)	PS*	PG
	mm							
USB connections								
USB 3.0	30	Metal, matte	Sand gray	3SU1960-0GA80-0AA0		1	1 unit	41J
RJ45 connections								
RJ-45 Cat. 5e	30	Metal, matte	Sand gray	3SU1960-0GB80-0AA0		1	1 unit	41J



3SU1960-0GA80-0AA0



3SU1960-0GB80-0AA0

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Actuators and indicators, customized designs

Special locks

Options

Special locks for key-operated switches

The plastic and metal key-operated switches of type RONIS, Siemens (compatible with CES) and BKS can optionally be ordered with special locks in addition to the standard locks.

In this case **"-Z"**, the order code **"Y01"** and the required lock number must be added to the article number of the relevant key-operated switch for standard locking.

Order code	Y01
Standard delivery time	
Additional price per unit	
Ordering example	3SU1000-5BF01-0AA0-Z Y01 Z=SSG18

Ordering notes

- For all special locks, an additional price applies.
- The order code **"Y01"** must be quoted according to the above table. Automated processing of the order with a defined delivery time can be guaranteed only for correctly submitted orders.
- For applications in which access security is particularly important and several different lock numbers are used, we recommend the use of Siemens (compatible with CES) or BKS locks.
- Special locks for VW (E1, E2, ...) will be delivered without keys, all others with two keys.
- Available special locks
 - RONIS: SB30, SB31, 421, 455
 - O.M.R.: 73038, 73037, 73034, 73033
 - Siemens (compatible with CES): SSG1 to SSG100; SMS1 to SMS100; LSG1; BAZ1, BAZ6, BAZ8, BAZ11, BAZ20, BAZ27, BAZ30, BAZ34; VL1, VL5; TAB501; STGH10; SSP9
 - BKS: S1 to S99; E1 to E25 (VW – without key); G3751 (VW – without key)
 - For key-operated switches with key monitoring and Siemens locks, the above-mentioned SSG and BAZ locks can be used.
 - With the Siemens locks VL1 and VL5, key removal is possible in the O, I, II, O+I and O+II positions.

Note:

Mixing of the special locks listed above from different key-operated switch brands is not possible.

A RONIS key-operated switch cannot be combined with an SSG10 lock, for example.

Master and master-pass key systems

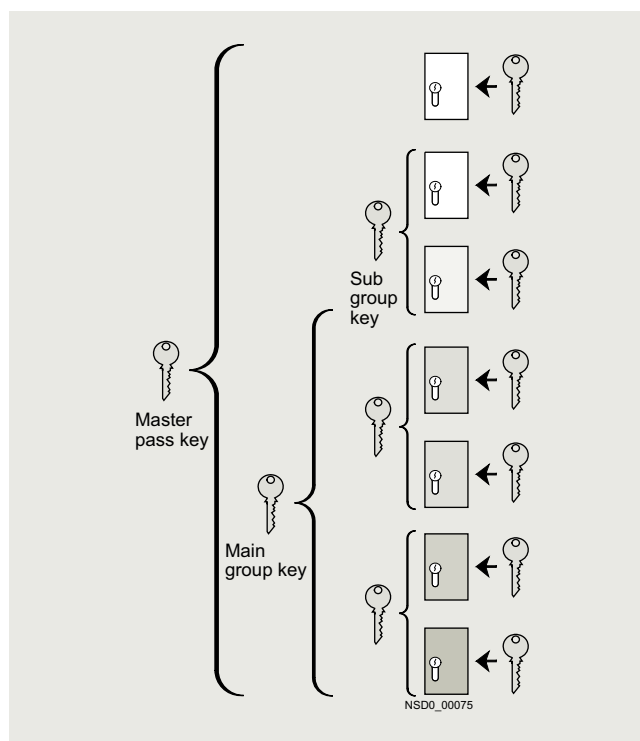
The following key systems can be supplied with Siemens and BKS locks:

- Central lock systems
- Master key systems
- Central master key systems
- Master-pass key systems

When placing an order you must supplement the article number of the matching key-operated switches with **"-Z"** and quote the order code **"Y03"**.

Price and delivery time on request.

Email: sirius-attach.aud@siemens.com



Example of master-pass key system

Options

Inscription of actuating and signaling elements

Actuators and indicators of plastic as well as metal version can be optionally inscribed with a laser.



Example of laser inscription

The actuators of the pushbuttons, illuminated pushbuttons, twin pushbuttons, mushroom pushbuttons, illuminated mushroom pushbuttons, EMERGENCY STOP mushroom pushbuttons (without lock), the lenses of the indicator lights, and the acoustic signaling devices can all be inscribed.

Version

The default typeface used for inscriptions with text is Arial and the text is centered.

The font height for illuminated actuators is 2.5 mm, for non-illuminated actuators 3 mm.

Up to 8 characters per line are possible.

Notes:

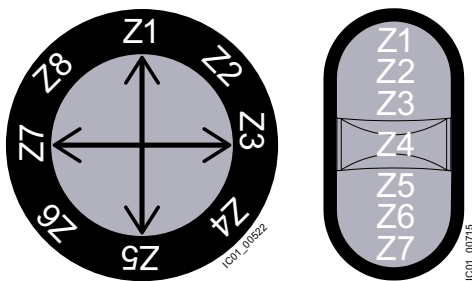
Selected pushbuttons and twin pushbuttons can be supplied as standard with inscribed letters or symbols.

Selector switches, key-operated switches and toggle switches can only be inscribed on the front ring in the design lines

- 22 mm, plastic, black and
- Flat, 30 mm, metal matte

(only one text line and the supplement Y19).

Assignment of the positions on the actuator



Front ring and twin pushbutton

Ordering notes

To order, the inscribed actuating and signaling elements can be selected via the SIRIUS ACT configurator. An electronic order form is then generated.

Configurator, see www.siemens.com/sirius-act/configurator.

When ordering, add "-Z" and one of the following order codes to the article number of the actuator element or the indicator light:

- **Y10:** Text in upper/lower case, always upper case for beginning of line, e.g. Z1=Lift Z2=Lower
- **Y11:** Text in upper case, e.g. Z1=LIFT Z2=LOWER
- **Y12:** Text in lower case, e.g. Z1=lift off Z2=lower off
- **Y15:** Text in upper/lower case, all words begin with upper case letters, e.g. Z1=Lift Off Z2=Lower Off
- **Y13:** Symbol with number according to ISO 7000 or IEC 60417
- **Y19:** Inscription of choice, text or symbol, can only be ordered via SIRIUS ACT configurator with a Configuration Identification Number (CIN)

When ordering, specify the required inscription without umlauts (ä, ö, ü) and without spaces after Z=, Z1=, etc. in addition to the article number and order code (see [ordering examples 1 to 3](#)).

In the case of symbols, specify the symbol No. and the standard (see [ordering example 2](#)).

In the case of multi-line inscriptions, the text must be assigned to the respective line, e.g. Z1=Lift Z2=Lower (see [ordering examples 1 and 3](#)).

The SIRIUS ACT configurator must be used to select special inscriptions and symbols (see [ordering example 4](#)). In this case, a CIN (Configuration Identification Number) is generated for placement of future orders. It is then possible to place an order directly using the CIN and the SIRIUS ACT configurator (shopping cart in SiePortal) or via the standard ordering channels.

Standard ordering channels:

- Configurator: www.siemens.com/sirius-act/configurator
- SiePortal: www.siemens.com/sirius/mall

Ordering example 1

A round pushbutton with 2 lines of text is required:

3SU1000-0AB20-0AA0-Z

Y10

Z1=Lift

Z2=Lower

Ordering example 2

A pushbutton inscribed with symbol No. 5389 according to IEC 60417 is required:

3SU1000-0AB20-0AA0-Z

Y13

Z=5389 IEC

Ordering example 3

A selector switch with 2 switch positions and multi-line inscription on the front ring is required:

3SU1002-2BF10-0AA0-Z

Y11

Z8=0

Z2=I

Ordering example 4

An indicator light with customized inscription is required:

3SU1001-6AA50-0AA0-Z

Y19

CIN.....

(20-digit number generated from the SIRIUS ACT configurator)

Commanding and signaling devices
SIRIUS ACT pushbuttons and indicator lights
Holders

Holders without module

Overview

- Plastic holders are mounted on actuators and indicators made of plastic (3SU100).
- Metal holders can be mounted on all versions of actuators and indicators, with the exception of ID key-operated switches.
- Universal holders can be mounted on actuators and indicators made of plastic or metal.
- All metal and universal holders are inherently grounded by their fastening screw. A grounding stud can also be fitted (see page 13/139).


Selection and ordering data

Multi-unit packaging,
see page 13/17.


Version	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
---------	-------------	-----------------	-------------------------	-----	----


Holders without module for plastic

 3SU1500-0AA10-0AA0	3x without module	3SU1500-0AA10-0AA0	1	5 units	41J
---	--------------------------	--------------------	---	---------	-----


 3SU1500-0BA10-0AA0	4x without module For selector switches with 4 switch positions and for coordinate switches	3SU1500-0BA10-0AA0	1	1 unit	41J
--	--	--------------------	---	--------	-----

Holders without module for metal

 3SU1510-0AA10-0AA0	3x without module	3SU1510-0AA10-0AA0	1	5 units	41J
---	--------------------------	--------------------	---	---------	-----

 3SU1550-0BA10-0AA0	4x without module For selector switches with 4 switch positions and for coordinate switches	3SU1550-0BA10-0AA0	1	1 unit	41J
---	--	--------------------	---	--------	-----

Holders without module, universal for plastic and metal

 3SU1550-0AA10-0AA0	3x without module	3SU1550-0AA10-0AA0	1	5 units	41J
---	--------------------------	--------------------	---	---------	-----

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Holders

Holders with module

Overview

- Plastic holders are mounted on actuators and indicators made of plastic (3SU100).
- Metal holders can be mounted on all versions of actuators and indicators, with the exception of ID key-operated switches.
- Universal holders can be mounted on actuators and indicators made of plastic or metal.
- All metal and universal holders are inherently grounded by their fastening screw. A grounding stud can also be fitted (see page 13/139).

Selection and ordering data

Number of contact modules	LED modules	NO contacts	NC contacts	Color of light source	Screw terminals	PU (UNIT, SET, M)	PS*	PG
					Article No.	Price per PU		

Holders with module for plastic



3SU1500-1AA10-1BA0

3x with module

1	0	1	0	--	3SU1500-1AA10-1BA0	1	1 unit	41J
		0	1	→	3SU1500-1AA10-1CA0	1	1 unit	41J
		1	1	→	3SU1500-1AA10-1FA0	1	1 unit	41J
2	0	2	0	--	3SU1500-1AA10-1NA0	1	1 unit	41J
		0	2	→	3SU1500-1AA10-1PA0	1	1 unit	41J
		2	2	→	3SU1500-1AA10-1LA0	1	1 unit	41J



3SU1501-1AG20-1CA0

3x with contact and LED module¹⁾ (6 ... 24 V AC/DC)

1	1	1	0	Amber	3SU1501-1AG00-1BA0	1	1 unit	41J
				Red	3SU1501-1AG20-1BA0	1	1 unit	41J
				Yellow	3SU1501-1AG30-1BA0	1	1 unit	41J
				Green	3SU1501-1AG40-1BA0	1	1 unit	41J
				Blue	3SU1501-1AG50-1BA0	1	1 unit	41J
				White	3SU1501-1AG60-1BA0	1	1 unit	41J
		0	1	Amber →	3SU1501-1AG00-1CA0	1	1 unit	41J
				Red →	3SU1501-1AG20-1CA0	1	1 unit	41J
				Yellow →	3SU1501-1AG30-1CA0	1	1 unit	41J
				Green →	3SU1501-1AG40-1CA0	1	1 unit	41J
				Blue →	3SU1501-1AG50-1CA0	1	1 unit	41J
				White →	3SU1501-1AG60-1CA0	1	1 unit	41J
		1	1	Amber →	3SU1501-1AG00-1FA0	1	1 unit	41J
				Red →	3SU1501-1AG20-1FA0	1	1 unit	41J
				Yellow →	3SU1501-1AG30-1FA0	1	1 unit	41J
				Green →	3SU1501-1AG40-1FA0	1	1 unit	41J
				Blue →	3SU1501-1AG50-1FA0	1	1 unit	41J
				White →	3SU1501-1AG60-1FA0	1	1 unit	41J
2	1	2	0	Amber	3SU1501-1AG00-1NA0	1	1 unit	41J
				Red	3SU1501-1AG20-1NA0	1	1 unit	41J
				Yellow	3SU1501-1AG30-1NA0	1	1 unit	41J
				Green	3SU1501-1AG40-1NA0	1	1 unit	41J
				Blue	3SU1501-1AG50-1NA0	1	1 unit	41J
				White	3SU1501-1AG60-1NA0	1	1 unit	41J
		2	2	Amber →	3SU1501-1AG00-1LA0	1	1 unit	41J
				Red →	3SU1501-1AG20-1LA0	1	1 unit	41J
				Yellow →	3SU1501-1AG30-1LA0	1	1 unit	41J
				Green →	3SU1501-1AG40-1LA0	1	1 unit	41J
				Blue →	3SU1501-1AG50-1LA0	1	1 unit	41J
				White →	3SU1501-1AG60-1LA0	1	1 unit	41J



3SU1501-1AG20-1LA0

→ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, see page 11/1 onwards.
Certificate:



¹⁾ Only for use with SIRIUS commanding and signaling devices.

Commanding and signaling devices

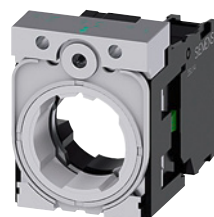
SIRIUS ACT pushbuttons and indicator lights

Holders

Holders with module

Number of contact modules	LED modules	NO contacts	NC contacts	Color of light source	Screw terminals	PU (UNIT, SET, M)	PS*	PG
					Article No.	Price per PU		

Holders with module for metal



3SU1510-1AA10-1BA0

3x with module

1	0	1	0	--	→	3SU1510-1AA10-1BA0	1	1 unit	41J
		0	1	--	→	3SU1510-1AA10-1CA0	1	1 unit	41J
		1	1	--	→	3SU1510-1AA10-1FA0	1	1 unit	41J
2	0	2	0	--	→	3SU1510-1AA10-1NA0	1	1 unit	41J
		0	2	--	→	3SU1510-1AA10-1PA0	1	1 unit	41J
		2	2	--	→	3SU1510-1AA10-1LA0	1	1 unit	41J

Spring-loaded terminals

2	0	2	0	--	→	3SU1510-1AA10-3NA0	1	1 unit	41J
		1	1	--	→	3SU1510-1AA10-3MA0	1	1 unit	41J

3x with module and LED module (24 V AC/DC)

0	1	0	0	Red		3SU1511-1AB20-3AA0	1	1 unit	41J
2	1	1	1	Red	→	3SU1511-1AB20-3MA0	1	1 unit	41J
				Yellow	→	3SU1511-1AB30-3MA0	1	1 unit	41J
				Green	→	3SU1511-1AB40-3MA0	1	1 unit	41J
				Blue	→	3SU1511-1AB50-3MA0	1	1 unit	41J
				White	→	3SU1511-1AB60-3MA0	1	1 unit	41J
		2	0	White		3SU1511-1AB60-3NA0	1	1 unit	41J
		0	2	White	→	3SU1511-1AB60-3PA0	1	1 unit	41J

→ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, [see page 11/1 onwards](#).
Certificate:



Number of contact modules	LED modules	NO contacts	NC contacts	Color of light source	Screw terminals	PU (UNIT, SET, M)	PS*	PG
					Article No.	Price per PU		

Holders with module, universal for plastic and metal



3SU1550-1AA10-1BA0

3x with module

1	0	1	0	--	→	3SU1550-1AA10-1BA0	1	1 unit	41J
		0	1	--	→	3SU1550-1AA10-1CA0	1	1 unit	41J
		1	1	--	→	3SU1550-1AA10-1FA0	1	1 unit	41J
2	0	2	0	--	→	3SU1550-1AA10-1NA0	1	1 unit	41J
		0	2	--	→	3SU1550-1AA10-1PA0	1	1 unit	41J
		2	2	--	→	3SU1550-1AA10-1LA0	1	1 unit	41J

Spring-loaded terminals

2	0	2	0	--	→	3SU1550-1AA10-3NA0	1	1 unit	41J
		1	1	--	→	3SU1550-1AA10-3MA0	1	1 unit	41J

3x with module and LED module (24 V AC/DC)

0	1	0	0	Red		3SU1551-1AB20-3AA0	1	1 unit	41J
2	1	1	1	Red	→	3SU1551-1AB20-3MA0	1	1 unit	41J
				Yellow	→	3SU1551-1AB30-3MA0	1	1 unit	41J
				Green	→	3SU1551-1AB40-3MA0	1	1 unit	41J
				Blue	→	3SU1551-1AB50-3MA0	1	1 unit	41J
				White	→	3SU1551-1AB60-3MA0	1	1 unit	41J
		2	0	White		3SU1551-1AB60-3NA0	1	1 unit	41J
		0	2	White	→	3SU1551-1AB60-3PA0	1	1 unit	41J

→ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, [see page 11/1 onwards](#).
Certificate:



Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

Contact modules

Overview

The contact modules are fitted with slow-action contacts (NO contacts or NC contacts). These ensure a high contact reliability even with small voltages and currents, such as 5 V/1 mA. They are suitable for use in electronic as well as conventional controls. The contact pieces of the NC contacts are positively driven.

Mounting system

- Front plate mounting:
The contact modules are mounted on the rear face of a holder.
- Base mounting:
The contact modules are used in the 3SU18 enclosures and are snapped into the lower part of the enclosure.

Connection methods


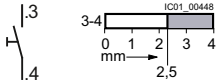
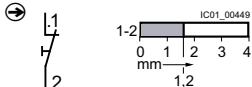
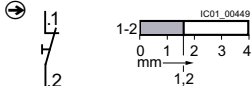
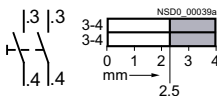
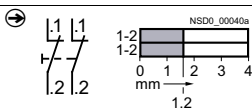
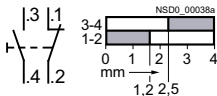
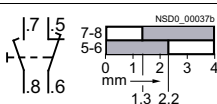
The contact modules are available with:

- Screw terminals
- Spring-loaded terminals
- Socket connection (THT) for PCB mounting

The terminal designations of the contact modules comply with EN 50013.

Selection and ordering data

Multi-unit packaging, see page 13/17.

Contact version	Number of			Screw terminals		PU (UNIT, SET, M)	PS*	PG
	NO con- tacts	NC con- tacts						
for front plate mounting								
Silver alloy	1	0		3SU1400-1AA10-1BA0		1	5 units	41J
	0	1		3SU1400-1AA10-1CA0		1	5 units	41J
	0	1 with installation supervision ¹⁾		3SU1400-1AA10-1HA0		1	1 unit	41J
	2	0		3SU1400-1AA10-1DA0		1	1 unit	41J
	0	2		3SU1400-1AA10-1EA0		1	1 unit	41J
	1	1		3SU1400-1AA10-1FA0		1	1 unit	41J
	1	1		3SU1400-1AA10-1GA0		1	1 unit	41J
	1	1	lead- ing switch- ing					
		lagging switching						

➔ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, see page 11/1 onwards.
Certificate:



¹⁾ The contact module has 1 NO internal contact + 1 NC internal contact. The NO contact is connected in series with the NC contact and brought out at terminal 1-2. When the module is snapped onto the holder, the NO contact closes. It opens when the module is detached from the holder again (the NC contact remains closed). The NC contact opens when the EMERGENCY STOP device is actuated (the NO contact remains closed). The contact is closed only when both the NC and NO contacts are closed.
Only suitable for installation in 3SU18 enclosure with one command point and in connection with the adapter 3SU1900-0JF10-0AA0.

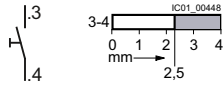
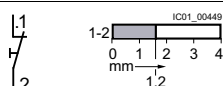
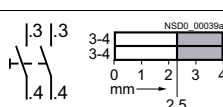
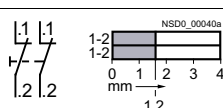
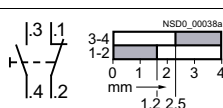
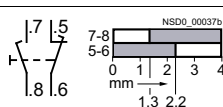
Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

Contact modules

Multi-unit packaging,
see page 13/17.

Contact version	Number of			Screw terminals	PU (UNIT, SET, M)	PS*	PG			
	NO con- tacts	NC con- tacts								
Article No.							Price per PU			
r front plate mounting (continued)										
Gold-plated	1	0		3SU1400-1AA10-1LA0	1	1 unit	41J			
	0	1		3SU1400-1AA10-1MA0	1	1 unit	41J			
	2	0		3SU1400-1AA10-1NA0	1	1 unit	41J			
	0	2		3SU1400-1AA10-1PA0	1	1 unit	41J			
	1	1		3SU1400-1AA10-1QA0	1	1 unit	41J			
1 leading 1 lagging	1	1		3SU1400-1AA10-1RA0	1	1 unit	41J			

⊕ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, see page 11/1 onwards.
Certificate:




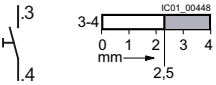
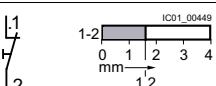
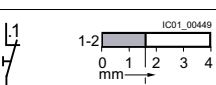
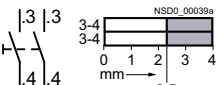
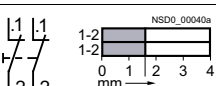
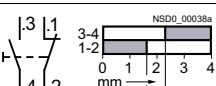
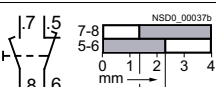
Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

Contact modules

Multi-unit packaging,
see page 13/17.

Contact version	Number of			Spring-loaded terminals		PU (UNIT, SET, M)	PS*	PG
	NO con- tacts	NC con- tacts						
Article No.				Price per PU				
or front plate mounting (continued)								
Silver alloy	1	0		3SU1400-1AA10-3BA0		1	5 units	41J
	0	1		3SU1400-1AA10-3CA0		1	5 units	41J
	0	1 with installation supervision ¹⁾		3SU1400-1AA10-3HA0		1	1 unit	41J
	2	0		3SU1400-1AA10-3DA0		1	1 unit	41J
	0	2		3SU1400-1AA10-3EA0		1	1 unit	41J
	1	1		3SU1400-1AA10-3FA0		1	1 unit	41J
	1 leading	1 lagging		3SU1400-1AA10-3GA0		1	1 unit	41J

⊕ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, see page 11/1 onwards.
Certificate:



¹⁾ The contact module has 1 NO internal contact + 1 NC internal contact. The NO contact is connected in series with the NC contact and brought out at terminal 1-2. When the module is snapped onto the holder, the NO contact closes. It opens when the module is detached from the holder again (the NC contact remains closed). The NC contact opens when the EMERGENCY STOP device is actuated (the NO contact remains closed). The contact is closed only when both the NC and NO contacts are closed.
Only suitable for installation in 3SU18 enclosure with one command point and in connection with the adapter 3SU1900-0JF10-0AA0.


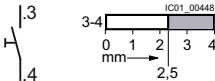
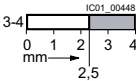

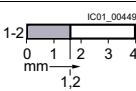
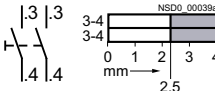
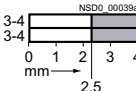
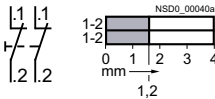
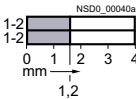
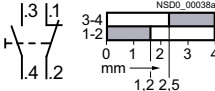
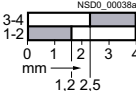
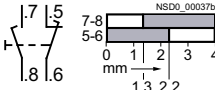
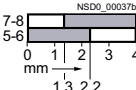
Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

Contact modules

Multi-unit packaging,
see page 13/17.

Contact version	Number of			Spring-loaded terminals		PU (UNIT, SET, M)	PS*	PG
	NO con- tacts	NC con- tacts						
r front plate mounting (continued)								
Gold-plated	1	0			3SU1400-1AA10-3LA0	1	1 unit	41J
	0	1			3SU1400-1AA10-3MA0	1	1 unit	41J
	2	0			3SU1400-1AA10-3NA0	1	1 unit	41J
	0	2			3SU1400-1AA10-3PA0	1	1 unit	41J
	1	1			3SU1400-1AA10-3QA0	1	1 unit	41J
1 leading 1 lagging					3SU1400-1AA10-3RA0	1	1 unit	41J

⊕ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, see page 11/1 onwards.
Certificate:




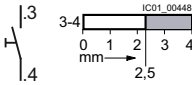
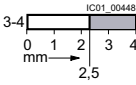
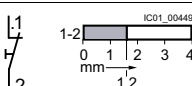
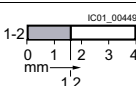
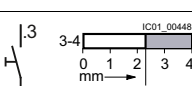
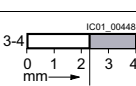
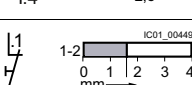
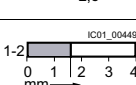
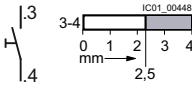
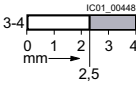
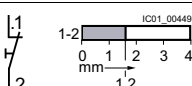
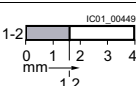
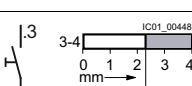
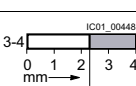
Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

Contact modules


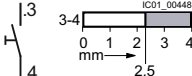
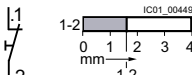
Multi-unit packaging,
see page 13/17.

Contact version			Number of			Screw terminals		PU (UNIT, SET, M)	PS*	PG
NO con- tacts		NC con- tacts								
r base mounting										
Silver alloy	1	0			3SU1400-2AA10-1BA0		1	5 units	41J	
	0	1								
Gold-plated	1	0			3SU1400-2AA10-1LA0		1	1 unit	41J	
	0	1								
Silver alloy	1	0			3SU1400-2AA10-3BA0		1	5 units	41J	
	0	1								
Gold-plated	1	0			3SU1400-2AA10-3LA0		1	1 unit	41J	

➔ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, see page 11/1 onwards.
Certificate:



Multi-unit packaging,
see page 13/17.

Contact version			Number of			PU (UNIT, SET, M)	PS*	PG	
NO con- tacts		NC con- tacts							
Contact modules for mounting on printed circuit boards									
Silver alloy					1	0			
					3SU1400-3AA10-5BA0		1	1 unit	41J
					3SU1400-3AA10-5CA0		1	1 unit	41J

➔ Positive opening according to IEC 60947-5-1, Annex K.
Can be used with 3SK safety relays, see page 11/1 onwards.
Certificate:



Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

LED modules

Overview

LED modules

The commanding and signaling devices can be illuminated via LED modules with integrated LEDs.

Mounting system

- Front plate mounting:
The LED modules are mounted on the rear face of a holder in the center position.
- Base mounting:
The LED modules are used in the 3SU18 enclosures and are snapped into the lower part of the enclosure.

Connection methods

The LED modules are available with:

- Screw terminals
- Spring-loaded terminals
- Socket connection (THT) for PCB mounting


The terminal designations of the LED modules comply with EN 50013.

LED test modules

The LED test modules are used to test the LED modules (AC/DC versions). One LED module is connected to each test module for testing, [see page 13/87](#).

Selection and ordering data

Multi-unit packaging, see page 13/17.

	Operational voltage at AC	Operational voltage at DC	Color	Screw terminals	PU (UNIT, SET, M)	PS*	PG
	V	V		Article No. Price per PU			
LED modules¹⁾ for front plate mounting							
 3SU1401-1BB30-1AA0	24	24	Amber	3SU1401-1BB00-1AA0	1	5 units	41J
			Red	3SU1401-1BB20-1AA0	1	5 units	41J
			Yellow	3SU1401-1BB30-1AA0	1	5 units	41J
			Green	3SU1401-1BB40-1AA0	1	5 units	41J
			Blue	3SU1401-1BB50-1AA0	1	5 units	41J
			White	3SU1401-1BB60-1AA0	1	5 units	41J
			Red/yellow/green ²⁾	3SU1401-1BB24-1AA0	1	1 unit	41J
	110	--	Amber	3SU1401-1BC00-1AA0	1	1 unit	41J
			Red	3SU1401-1BC20-1AA0	1	1 unit	41J
			Yellow	3SU1401-1BC30-1AA0	1	1 unit	41J
			Green	3SU1401-1BC40-1AA0	1	1 unit	41J
			Blue	3SU1401-1BC50-1AA0	1	1 unit	41J
	230	--	White	3SU1401-1BC60-1AA0	1	1 unit	41J
			Red/yellow/green ²⁾	3SU1401-1BC24-1AA0	1	1 unit	41J
			Amber	3SU1401-1BF00-1AA0	1	1 unit	41J
			Red	3SU1401-1BF20-1AA0	1	1 unit	41J
			Yellow	3SU1401-1BF30-1AA0	1	1 unit	41J
	6 ... 24	6 ... 24	Green	3SU1401-1BF40-1AA0	1	1 unit	41J
			Blue	3SU1401-1BF50-1AA0	1	1 unit	41J
			White	3SU1401-1BF60-1AA0	1	1 unit	41J
			Red/yellow/green ²⁾	3SU1401-1BF24-1AA0	1	1 unit	41J
			Amber	3SU1401-1BG00-1AA0	1	1 unit	41J
	24 ... 240	24 ... 240	Red	3SU1401-1BG20-1AA0	1	1 unit	41J
			Yellow	3SU1401-1BG30-1AA0	1	1 unit	41J
			Green	3SU1401-1BG40-1AA0	1	1 unit	41J
			Blue	3SU1401-1BG50-1AA0	1	1 unit	41J
			White	3SU1401-1BG60-1AA0	1	1 unit	41J
	24 ... 240	24 ... 240	Red/yellow/green ²⁾	3SU1401-1BG24-1AA0	1	1 unit	41J
			Amber	3SU1401-1BH00-1AA0	1	1 unit	41J
			Red	3SU1401-1BH20-1AA0	1	1 unit	41J
			Yellow	3SU1401-1BH30-1AA0	1	1 unit	41J
			Green	3SU1401-1BH40-1AA0	1	1 unit	41J
	24 ... 240	24 ... 240	Blue	3SU1401-1BH50-1AA0	1	1 unit	41J
			White	3SU1401-1BH60-1AA0	1	1 unit	41J

¹⁾ Only for use with SIRIUS commanding and signaling devices.

²⁾ Only suitable for installation in 3SU18 enclosure with one command point and in connection with the adapter 3SU1900-0JF10-0AA0.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

LED modules

Multi-unit packaging,
see page 13/17.

Operational voltage at AC	Operational voltage at DC	Color	Spring-loaded terminals	PU (UNIT, SET, M)	PS*	PG
V	V		Article No.	Price per PU		
LED modules¹⁾ for front plate mounting (continued)						
24	24	Amber	3SU1401-1BB00-3AA0	1	5 units	41J
		Red	3SU1401-1BB20-3AA0	1	5 units	41J
		Yellow	3SU1401-1BB30-3AA0	1	5 units	41J
		Green	3SU1401-1BB40-3AA0	1	5 units	41J
		Blue	3SU1401-1BB50-3AA0	1	5 units	41J
		White	3SU1401-1BB60-3AA0	1	5 units	41J
		Red/yellow/green	3SU1401-1BB24-3AA0	1	1 unit	41J
110	--	Amber	3SU1401-1BC00-3AA0	1	1 unit	41J
		Red	3SU1401-1BC20-3AA0	1	1 unit	41J
		Yellow	3SU1401-1BC30-3AA0	1	1 unit	41J
		Green	3SU1401-1BC40-3AA0	1	1 unit	41J
		Blue	3SU1401-1BC50-3AA0	1	1 unit	41J
		White	3SU1401-1BC60-3AA0	1	1 unit	41J
		Red/yellow/green	3SU1401-1BC24-3AA0	1	1 unit	41J
230	--	Amber	3SU1401-1BF00-3AA0	1	1 unit	41J
		Red	3SU1401-1BF20-3AA0	1	1 unit	41J
		Yellow	3SU1401-1BF30-3AA0	1	1 unit	41J
		Green	3SU1401-1BF40-3AA0	1	1 unit	41J
		Blue	3SU1401-1BF50-3AA0	1	1 unit	41J
		White	3SU1401-1BF60-3AA0	1	1 unit	41J
		Red/yellow/green	3SU1401-1BF24-3AA0	1	1 unit	41J
6 ... 24	6 ... 24	Amber	3SU1401-1BG00-3AA0	1	1 unit	41J
		Red	3SU1401-1BG20-3AA0	1	1 unit	41J
		Yellow	3SU1401-1BG30-3AA0	1	1 unit	41J
		Green	3SU1401-1BG40-3AA0	1	1 unit	41J
		Blue	3SU1401-1BG50-3AA0	1	1 unit	41J
		White	3SU1401-1BG60-3AA0	1	1 unit	41J
		Red/yellow/green	3SU1401-1BG24-3AA0	1	1 unit	41J
24 ... 240	24 ... 240	Amber	3SU1401-1BH00-3AA0	1	1 unit	41J
		Red	3SU1401-1BH20-3AA0	1	1 unit	41J
		Yellow	3SU1401-1BH30-3AA0	1	1 unit	41J
		Green	3SU1401-1BH40-3AA0	1	1 unit	41J
		Blue	3SU1401-1BH50-3AA0	1	1 unit	41J
		White	3SU1401-1BH60-3AA0	1	1 unit	41J

¹⁾ Only for use with SIRIUS commanding and signaling devices.

Multi-unit packaging,
see page 13/17.

Operational voltage at AC	Operational voltage at DC	Color	Screw terminals	PU (UNIT, SET, M)	PS*	PG
V	V		Article No.	Price per PU		
LED modules for front plate mounting: ATEX Zone 1-2: Intrinsic safety						
24	24	Amber	3SU1401-1BB00-1AA2	1	1 unit	41J
		Red	3SU1401-1BB20-1AA2	1	1 unit	41J
		Yellow	3SU1401-1BB30-1AA2	1	1 unit	41J
		Green	3SU1401-1BB40-1AA2	1	1 unit	41J
		Blue	3SU1401-1BB50-1AA2	1	1 unit	41J
		White	3SU1401-1BB60-1AA2	1	1 unit	41J
24	24	Amber	3SU1401-1BB00-3AA2	1	1 unit	41J
		Red	3SU1401-1BB20-3AA2	1	1 unit	41J
		Yellow	3SU1401-1BB30-3AA2	1	1 unit	41J
		Green	3SU1401-1BB40-3AA2	1	1 unit	41J
		Blue	3SU1401-1BB50-3AA2	1	1 unit	41J
		White	3SU1401-1BB60-3AA2	1	1 unit	41J



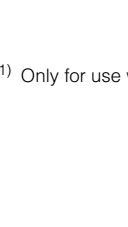





Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

LED modules

Multi-unit packaging,
see page 13/17.

	Operational voltage at AC	Operational voltage at DC	Color	Screw terminals	PU (UNIT, SET, M)	PS*	PG
	V	V		Article No. Price per PU			
LED modules¹⁾ for base mounting							
 3SU1401-2BB60-1AA0	24	24	Amber	3SU1401-2BB00-1AA0	1	5 units	41J
			Red	3SU1401-2BB20-1AA0	1	5 units	41J
			Yellow	3SU1401-2BB30-1AA0	1	5 units	41J
			Green	3SU1401-2BB40-1AA0	1	5 units	41J
			Blue	3SU1401-2BB50-1AA0	1	5 units	41J
			White	3SU1401-2BB60-1AA0	1	5 units	41J
	110	--	Amber	3SU1401-2BC00-1AA0	1	1 unit	41J
			Red	3SU1401-2BC20-1AA0	1	1 unit	41J
			Yellow	3SU1401-2BC30-1AA0	1	1 unit	41J
			Green	3SU1401-2BC40-1AA0	1	1 unit	41J
 3SU1401-2BF60-1AA0	230	--	Amber	3SU1401-2BF00-1AA0	1	1 unit	41J
			Red	3SU1401-2BF20-1AA0	1	1 unit	41J
			Yellow	3SU1401-2BF30-1AA0	1	1 unit	41J
			Green	3SU1401-2BF40-1AA0	1	1 unit	41J
			Blue	3SU1401-2BF50-1AA0	1	1 unit	41J
			White	3SU1401-2BF60-1AA0	1	1 unit	41J
	6 ... 24	6 ... 24	Amber	3SU1401-2BG00-1AA0	1	1 unit	41J
			Red	3SU1401-2BG20-1AA0	1	1 unit	41J
			Yellow	3SU1401-2BG30-1AA0	1	1 unit	41J
			Green	3SU1401-2BG40-1AA0	1	1 unit	41J
 3SU1401-2BH60-1AA0	24 ... 240	24 ... 240	Amber	3SU1401-2BH00-1AA0	1	1 unit	41J
			Red	3SU1401-2BH20-1AA0	1	1 unit	41J
			Yellow	3SU1401-2BH30-1AA0	1	1 unit	41J
			Green	3SU1401-2BH40-1AA0	1	1 unit	41J
			Blue	3SU1401-2BH50-1AA0	1	1 unit	41J
			White	3SU1401-2BH60-1AA0	1	1 unit	41J
	24	24	Amber	3SU1401-2BB00-3AA0	1	5 units	41J
			Red	3SU1401-2BB20-3AA0	1	5 units	41J
			Yellow	3SU1401-2BB30-3AA0	1	5 units	41J
			Green	3SU1401-2BB40-3AA0	1	5 units	41J
 3SU1401-2BB20-3AA0	110	--	Amber	3SU1401-2BB50-3AA0	1	5 units	41J
			Blue	3SU1401-2BB60-3AA0	1	5 units	41J
			White	3SU1401-2BB60-3AA0	1	5 units	41J
			Amber	3SU1401-2BC00-3AA0	1	1 unit	41J
			Red	3SU1401-2BC20-3AA0	1	1 unit	41J
			Yellow	3SU1401-2BC30-3AA0	1	1 unit	41J
 3SU1401-2BC60-3AA0	230	--	Green	3SU1401-2BC40-3AA0	1	1 unit	41J
			Blue	3SU1401-2BC50-3AA0	1	1 unit	41J
			White	3SU1401-2BC60-3AA0	1	1 unit	41J
			Amber	3SU1401-2BF00-3AA0	1	1 unit	41J
			Red	3SU1401-2BF20-3AA0	1	1 unit	41J
			Yellow	3SU1401-2BF30-3AA0	1	1 unit	41J
 3SU1401-2BF60-3AA0	6 ... 24	6 ... 24	Green	3SU1401-2BF40-3AA0	1	1 unit	41J
			Blue	3SU1401-2BF50-3AA0	1	1 unit	41J
			White	3SU1401-2BF60-3AA0	1	1 unit	41J
			Amber	3SU1401-2BG00-3AA0	1	1 unit	41J
			Red	3SU1401-2BG20-3AA0	1	1 unit	41J
			Yellow	3SU1401-2BG30-3AA0	1	1 unit	41J
 3SU1401-2BG60-3AA0	24 ... 240	24 ... 240	Green	3SU1401-2BG40-3AA0	1	1 unit	41J
			Blue	3SU1401-2BG50-3AA0	1	1 unit	41J
			White	3SU1401-2BG60-3AA0	1	1 unit	41J
			Amber	3SU1401-2BH00-3AA0	1	1 unit	41J
			Red	3SU1401-2BH20-3AA0	1	1 unit	41J
			Yellow	3SU1401-2BH30-3AA0	1	1 unit	41J
 3SU1401-2BH60-3AA0	24 ... 240	24 ... 240	Green	3SU1401-2BH40-3AA0	1	1 unit	41J
			Blue	3SU1401-2BH50-3AA0	1	1 unit	41J
			White	3SU1401-2BH60-3AA0	1	1 unit	41J

¹⁾ Only for use with SIRIUS commanding and signaling devices.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

LED modules

Multi-unit packaging,
see page 13/17.

Operational voltage at AC	Operational voltage at DC	Color	Screw terminals	PU (UNIT, SET, M)	PS*	PG
V	V		Article No. Price per PU			

LED modules for base mounting: ATEX Zone 1-2: Intrinsic safety



3SU1401-2BB00-1AA2

24	24	Amber Red Yellow Green Blue White	3SU1401-2BB00-1AA2 3SU1401-2BB20-1AA2 3SU1401-2BB30-1AA2 3SU1401-2BB40-1AA2 3SU1401-2BB50-1AA2 3SU1401-2BB60-1AA2	1 1 1 1 1 1	1 unit 1 unit 1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J 41J 41J
----	----	--	--	----------------------------	--	--



3SU1401-2BB00-3AA2

24	24	Amber Red Yellow Green Blue White	Spring-loaded terminals 3SU1401-2BB00-3AA2 3SU1401-2BB20-3AA2 3SU1401-2BB30-3AA2 3SU1401-2BB40-3AA2 3SU1401-2BB50-3AA2 3SU1401-2BB60-3AA2	1 1 1 1 1 1	1 unit 1 unit 1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J 41J 41J
----	----	--	--	----------------------------	--	--

Multi-unit packaging,
see page 13/17.

Operational voltage at AC	Operational voltage at DC	Color	Socket terminals (THT)	PU (UNIT, SET, M)	PS*	PG
V	V		Article No. Price per PU			

LED modules¹⁾ for mounting on printed circuit boards



3SU1401-3BA20-5AA0

--	5	Amber Red Yellow Green Blue White	3SU1401-3BA00-5AA0 3SU1401-3BA20-5AA0 3SU1401-3BA30-5AA0 3SU1401-3BA40-5AA0 3SU1401-3BA50-5AA0 3SU1401-3BA60-5AA0	1 1 1 1 1 1	1 unit 1 unit 1 unit 1 unit 1 unit 1 unit	41J 41J 41J 41J 41J 41J
----	---	--	--	----------------------------	--	--

¹⁾ Only for use with SIRIUS commanding and signaling devices.

Multi-unit packaging,
see page 13/17.

Operational voltage at AC	Operational voltage at DC	Screw terminals	PU (UNIT, SET, M)	PS*	PG
V	V	Article No. Price per PU			

LED test modules¹⁾ for front plate mounting



3SU1400-1CK10-1AA0

6 ... 240	6 ... 240	3SU1400-1CK10-1AA0	1	1 unit	41J
-----------	-----------	--------------------	---	--------	-----

LED test modules¹⁾ for base mounting



3SU1400-2CK10-1AA0

6 ... 240	6 ... 240	3SU1400-2CK10-1AA0	1	1 unit	41J
-----------	-----------	--------------------	---	--------	-----

¹⁾ Only to for use with SIRIUS ACT LED modules
(6 to 24 V AC/DC, 24 V AC/DC, 24 to 240 V AC/DC).

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

AS-Interface modules

Overview





Pushbuttons and indicator lights of the SIRIUS ACT series can be connected to the AS-Interface communications system quickly, easily and reliably with the help of various solutions.

Using special modules, EMERGENCY STOP devices according to ISO 13850 can be directly connected through the standard AS-Interface with safety-related communication.

The following solutions are available:

- AS-Interface modules
- AS-Interface modules in safety-related version for EMERGENCY STOP mushroom pushbuttons according to ISO 13850




Selection and ordering data

Operational voltage	Slave type	Number of digital inputs		Number of digital outputs	Screw terminals + Spring-loaded terminals	PU (UNIT, SET, M)	PS*	PG	
		Standard	Safety-related						
V					Article No.	Price per PU			
AS-Interface modules for front plate mounting									
	30	2 F-DI	--	2	--	3SU1400-1EA10-2AA0	1	1 unit	41J
		2 F-DI + 1 LED	--	2	1	3SU1401-1EE20-2AA0	1	1 unit	41J
		2 F-DI + 1 DQ	--	2	1	3SU1400-1EC10-2AA0	1	1 unit	41J
3SU1400-1EC10-2AA0									
	30	2 F-DI	--	2	--	Insulation displacement method 3SU1400-1EA10-4AA0	1	1 unit	41J
		2 F-DI + 1 LED	--	2	1	3SU1401-1EE20-4AA0	1	1 unit	41J
3SU1400-1EA10-4AA0									
	30	2 F-DI + 1 DQ	--	2	1	Spring-loaded terminals + Insulation displacement method 3SU1400-1EC10-4AA0	1	1 unit	41J
3SU1400-1EC10-4AA0									
	30	4 DI/3 DO AB	4	--	3	Spring-loaded terminals (push-in) 3SU1400-1EJ10-6AA0	1	1 unit	41J
		4 DI/4 DO	4	--	4	3SU1400-1EK10-6AA0	1	1 unit	41J
3SU1400-1EJ10-6AA0									
AS-Interface modules for base mounting									
	30	4 DI/3 DQ AB	4	0	3	3SU1400-2EJ10-6AA0	1	1 unit	41J
		4 DI/4 DQ	4	0	4	3SU1400-2EK10-6AA0	1	1 unit	41J
		2 F-DI	0	2	0	3SU1400-2EA10-6AA0	1	1 unit	41J
		2 F-DI + 1 LED, 0 red	0	2	1 for controlling the LEDs	3SU1401-2EE20-6AA0	1	1 unit	41J
		2 F-DI + 1 LED, 0 white	0	2	1 for controlling the LEDs	3SU1401-2EE60-6AA0	1	1 unit	41J
3SU1400-2EJ10-6AA0									

Overview

The SIRIUS ACT pushbuttons and indicator lights can be connected to IO-Link quickly and safely. The connection is made via the electronic module for IO-Link.

Selection and ordering data

Operational voltage	Slave type	Number of digital inputs	Number of digital outputs	Spring-loaded terminals (push-in)		PU (UNIT, SET, M)	PS*	PG
V				Article No.	Price per PU			
Electronic modules for IO-Link, for front plate mounting								
	24	Freely programmable (default 6 DI/2 DQ)	0 ... 8	0 ... 8	3SU1400-1HL10-6AA0	1	1 unit	41J
Electronic modules for IO-Link, for base mounting								
	24	Freely programmable (default 6 DI/2 DQ)	0 ... 8	0 ... 8	3SU1400-2HL10-6AA0	1	1 unit	41J

* You can order this quantity or a multiple thereof.
Illustrations are approximate

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

Electronic modules for ID key-operated switches

Overview

The SIRIUS ACT ID key-operated switches can be used to set up authorization management systems for your machine/plant to identify persons.

The ID key-operated switch is fixed with the holder on the front panel and the electronic module is mounted on the back. The ID keys can be ordered as accessories. Complete range, [see page 13/12](#).


The electronic modules for ID key-operated switches can be ordered with and without IO-Link. The version with IO-Link can be easily programmed using function blocks.

Benefits

Advantages:

- Easy installation on the standard holder without special tools
- The status of the operating modes can be queried via physical outputs or via the process image.

Selection and ordering data

	Type of power supply via IO-Link master	Protocol is supported, IO-Link protocol	Number of NO contacts	IO-Link transfer rate	Screw terminals		PU (UNIT, SET, M)	PS*	PG
					Article No.	Price per PU			
 3SU1400-1GC10-1AA0	--	No	5	--	3SU1400-1GC10-1AA0		1	1 unit	41J
	Yes	Yes	5	COM2 (38.4 kBaud)	3SU1400-1GD10-1AA0		1	1 unit	41J

¹⁾ Only use in conjunction with plastic holder 3SU1500-0AA10-0AA0.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

Modules for PROFINET

Overview

Interface modules

Interface modules are used to establish communication between the controller and the SIRIUS ACT system. They feature an RJ45 socket, to which the PROFINET cable can be connected.

Thanks to the integrated PROFI-safe communication with fail-safe interface modules, an EMERGENCY STOP mushroom pushbutton, for example, can be integrated in a fail-safe manner, thus achieving a safety category up to SIL 3/PL e.

If a defect develops on the interface module, it can be replaced without using a programming device thanks to the exchangeable memory module (supplied as standard with fail-safe interface module).

Terminal modules

With terminal modules, SIRIUS ACT commanding and signaling devices are simply connected to the interface module or other terminal modules using a 7-core flat ribbon cable, without the need for special tools. The terminal modules are mounted on the 3-fold holder of the SIRIUS ACT device series.

By combining terminal and interface modules, a SIRIUS ACT system with up to 21 devices can be set up.

For a complete overview of SIRIUS ACT with PROFINET, see page 13/11.

Selection and ordering data

Supply voltage at DC	Number of interfaces according to PROFINET/ Safety Integrity Level (SIL) according to IEC 62061	Number of digital inputs	Number of digital outputs	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
V		Standard	Safety-related					

Interface modules for PROFINET

Interface modules



3SU1400-1LK10-1AA1

24	1/--	0	0	0
24	1/--	4	0	1

Screw terminals



3SU1400-1LK10-1AA1
3SU1400-1LK10-1BA1

1
1

1 unit
1 unit

41J
41J

Spring-loaded terminals



3SU1400-1LK10-3AA1
3SU1400-1LK10-3BA1

1
1

1 unit
1 unit

41J
41J

Fail-safe interface modules



3SU1400-1LL10-3BA1

24	1/SIL 3	4	0	1
24	1/SIL 3	4	0	1

Screw terminals



3SU1400-1LL10-1BA1

1

1 unit

41J

Spring-loaded terminals



3SU1400-1LL10-3BA1

1

1 unit

41J

Product version	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
-----------------	-------------	--------------	-------------------	-----	----

Memory modules for interface modules for PROFINET



3RK3931-0AA00

For backing up the complete parameterization of the safety system without a PC/PG through the system interface

3RK3931-0AA00

1

1 unit

42C

Product version	Color of light source	Insulation displacement connection	PU (UNIT, SET, M)	PS*	PG
		Article No.	Price per PU		



3SU1401-1MA10-1BA1

1

1 unit

41J

Terminal modules for PROFINET



3SU1401-1ME60-1DA1

With 2 contacts	--	3SU1401-1MA10-1BA1	1	1 unit	41J
With 2 contacts and integrated LED	Amber	3SU1401-1MC00-1CA1	1	1 unit	41J
	Red	3SU1401-1MC20-1CA1	1	1 unit	41J
	Yellow	3SU1401-1MC30-1CA1	1	1 unit	41J
	Green	3SU1401-1MC40-1CA1	1	1 unit	41J
	Blue	3SU1401-1MC50-1CA1	1	1 unit	41J
	White	3SU1401-1MC60-1CA1	1	1 unit	41J
With integrated LED	Amber	3SU1401-1ME00-1DA1	1	1 unit	41J
	Red	3SU1401-1ME20-1DA1	1	1 unit	41J
	Yellow	3SU1401-1ME30-1DA1	1	1 unit	41J
	Green	3SU1401-1ME40-1DA1	1	1 unit	41J
	Blue	3SU1401-1ME50-1DA1	1	1 unit	41J
	White	3SU1401-1ME60-1DA1	1	1 unit	41J

Flat ribbon cable, see page 13/139 onwards.

LED modules for mounting on printed circuit boards, see page 13/87 onwards.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Modules

Support terminals

Overview

Support terminals

The support terminals serve to collect electrical conductors, e.g. for all neutral conductors, in one enclosure. Up to four conductors, belonging to the same group, can be secured on one support terminal.

Mounting

- Front plate mounting:
Support terminals for front plate mounting are installed on the rear face of a holder.
- Base mounting:
The support terminals are used in 3SU18 enclosures and can be mounted at any placement position in the enclosure.

Connection methods

- Screw terminals
- Spring-loaded terminals

Selection and ordering data

Color		Screw terminals	PU (UNIT, SET, M)	PS*	PG
		Article No.	Price per PU		
Support terminals for front plate mounting					
	Black	3SU1400-1DA10-1AA0	1	1 unit	41J
	Blue	3SU1400-1DA50-1AA0	1	1 unit	41J
	Green/yellow	3SU1400-1DA43-1AA0	1	1 unit	41J
3SU1400-1DA10-1AA0					
	Black	Spring-loaded terminals			
	Blue	3SU1400-1DA10-3AA0	1	1 unit	41J
	Green/yellow	3SU1400-1DA50-3AA0	1	1 unit	41J
		3SU1400-1DA43-3AA0	1	1 unit	41J
3SU1400-1DA50-3AA0					

Color		Screw terminals	PU (UNIT, SET, M)	PS*	PG
		Article No.	Price per PU		
Support terminals for base mounting					
	Black	3SU1400-2DA10-1AA0	1	1 unit	41J
	Blue	3SU1400-2DA50-1AA0	1	1 unit	41J
	Green/yellow	3SU1400-2DA43-1AA0	1	1 unit	41J
3SU1400-2DA10-1AA0					
	Black	Spring-loaded terminals			
	Blue	3SU1400-2DA10-3AA0	1	1 unit	41J
	Green/yellow	3SU1400-2DA50-3AA0	1	1 unit	41J
		3SU1400-2DA43-3AA0	1	1 unit	41J
3SU1400-2DA50-3AA0					

Overview

Pushbuttons and indicator lights in the enclosure



Enclosures with standard fittings

Enclosed SIRIUS ACT pushbuttons and indicator lights are used as hand-operated commanding devices for separately allocated control units and cabinets. The devices are suitable for use in any climate and all have degree of protection IP66, IP67, IP69 (IP69K), including those with cable glands.

Standards

IEC 60947-5-1

Versions

The enclosed pushbuttons and indicator lights are available with conventional controls as well as for connection to AS-Interface. The following versions are available:

- Empty enclosures with 1 to 6 command points. The installed components must be ordered separately; modules for base mounting or 1-pole contact and LED modules for front plate mounting can be used, [see page 13/79 onwards](#).
- Enclosures with standard fittings with 1 to 3 command points, e.g. EMERGENCY STOP enclosure with EMERGENCY STOP mushroom pushbutton
- Enclosures with customized fittings with 1 to 6 command points
- Special enclosure for selector switches (4 switch positions), coordinate switches and ID key-operated switches

Color of the enclosures

Top:

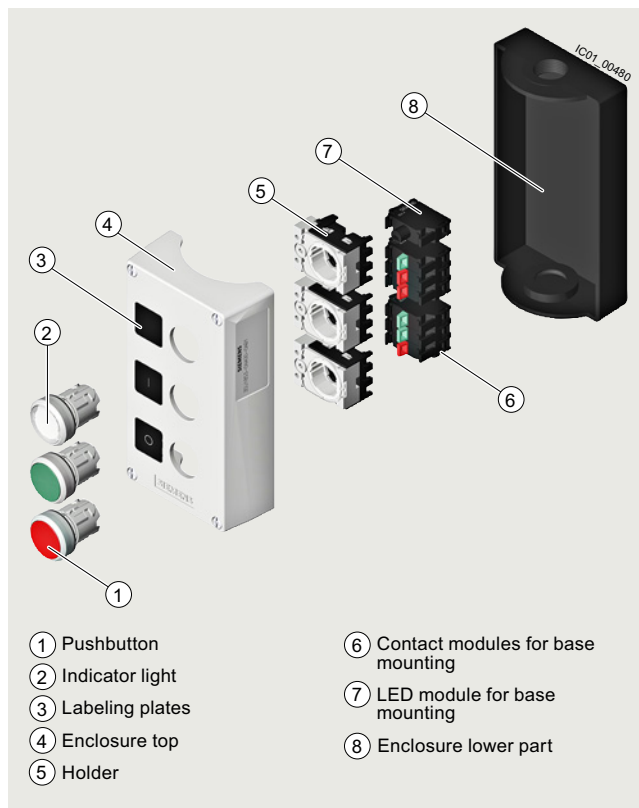
- Gray, RAL 7035
- Pantone yellow C, for EMERGENCY STOP

Base:

- Black, RAL 9005

Application

The enclosures are climate-proof (KTW 24) according to ISO 6270-2 and are suitable for stationary use, and for use in marine applications.



Setup of the pushbuttons and indicator lights in the enclosure

Customized enclosures

The fittings and labeling of the command points can be chosen using the configurator on the internet. The prices depend on the equipment selected, [see www.siemens.com/sirius-act/configurator](http://www.siemens.com/sirius-act/configurator).

It is also possible to create a combination of two enclosures using connectors.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

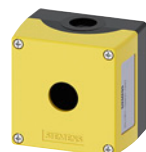
Empty enclosures

Selection and ordering data

Color of enclosure top	Number of command points	Enclosure version	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Enclosures for surface mounting

Plastic



3SU1801-0AA00-0AA2



3SU1802-0AA00-0AB1

Yellow	1	Center command point	3SU1801-0AA00-0AA2		1	1 unit	41J
		With protective collar	3SU1801-0AA00-0AC2		1	1 unit	41J
		With recess for labeling plate	3SU1801-0AA00-0AB2		1	1 unit	41J
Gray	2	With recess for labeling plate	3SU1802-0AA00-0AB2		1	1 unit	41J
	1	With recess for labeling plate	3SU1801-0AA00-0AB1		1	1 unit	41J
	2	With recess for labeling plate	3SU1802-0AA00-0AB1		1	1 unit	41J
	3	With recess for labeling plate	3SU1803-0AA00-0AB1		1	1 unit	41J
	4	With recess for labeling plate	3SU1804-0AA00-0AB1		1	1 unit	41J
	6	With recess for labeling plate	3SU1806-0AA00-0AB1		1	1 unit	41J

Metal



3SU1851-0AA00-0AC2



3SU1851-0AA00-0AH1



3SU1853-0AA00-0AB1



3SU1854-0AA00-0AB1

Yellow	1	Center command point	3SU1851-0AA00-0AA2		1	1 unit	41J
		With protective collar	3SU1851-0AA00-0AC2		1	1 unit	41J
		With recess for labeling plate	3SU1851-0AA00-0AB2		1	1 unit	41J
		With protective collar for 5 padlocks, EMERGENCY STOP mushroom 40 mm and EMERGENCY STOP mushroom 40 mm with RONIS key-operated release	3SU1851-0AA00-0AF2		1	1 unit	41J
		With protective collar for 5 padlocks, EMERGENCY STOP mushroom 40 mm with O.M.R., Siemens ¹⁾ and BKS key-operated release	3SU1851-0AA00-0AG2		1	1 unit	41J
		With protective collar for 5 padlocks, mushroom 60 mm	3SU1851-0AA00-0AH2		1	1 unit	41J
Gray	1	With protective collar for 5 padlocks, mushroom 60 mm, horizontal mounting	3SU1851-0AA00-0AJ2		1	1 unit	41J
		With protective collar for 5 padlocks, mushroom 60 mm	3SU1851-0AA00-0AH1		1	1 unit	41J
		With protective collar for 5 padlocks, mushroom 60 mm, horizontal mounting	3SU1851-0AA00-0AJ1		1	1 unit	41J
		With recess for labeling plate	3SU1851-0AA00-0AB1		1	1 unit	41J
	2	With protective collar	3SU1851-0AA00-0AC1		1	1 unit	41J
		With recess for labeling plate	3SU1852-0AA00-0AB1		1	1 unit	41J
		With recess for labeling plate	3SU1853-0AA00-0AB1		1	1 unit	41J
		With recess for labeling plate	3SU1854-0AA00-0AB1		1	1 unit	41J
	6	With recess for labeling plate	3SU1856-0AA00-0AB1		1	1 unit	41J

Enclosures for selector switches (4 switch positions), coordinate switches and ID key-operated switches

Plastic, front plate mounting



3SU1801-1AA00-1AA1

Gray	1	Center command point	3SU1801-1AA00-1AA1		1	1 unit	41J
------	---	----------------------	--------------------	--	---	--------	-----

Metal, front plate mounting

Gray	1	Center command point	3SU1851-1AA00-1AA1		1	1 unit	41J
------	---	----------------------	--------------------	--	---	--------	-----

¹⁾ Siemens lock (compatible with CES locks).

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure

Overview

Pushbuttons and indicator lights in the enclosure (standard fittings) are available with:

- 1 to 3 command points (equipped, for example, with A, B, C, in each case from bottom to top)
- Operational voltage up to 400 V
- Vertical mounting type
- Plastic enclosures are equipped with plastic actuators and indicators, metal enclosures are equipped with metal actuators and indicators
- Contact modules and LED modules for base mounting (are snapped into the lower part of the enclosure); screw terminals as standard; some versions also with spring-loaded terminals

Palm pushbuttons

Palm pushbuttons have a particularly large button surface. This means that they can be actuated quickly and easily with the hand, arm or foot.

Selection and ordering data

Color of enclosure top	Number of command points	Enclosure version Pushbutton and indicator light fittings	Color of actuating element Marking	Number of		Screw terminals	PU (UNIT, SET, M)	PS*	PG
				NC contacts	NO contacts				
						Article No.	Price per PU		

Enclosures with standard fittings

Plastic



3SU1801-0NA00-2AA2



3SU1801-0NA00-2AC2



3SU1802-0NA00-2AB2





Yellow	1	Center command point	A = Red	1	0	3SU1801-0NA00-2AA2	1	1 unit	41J
		A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch		2	0	3SU1801-0NB00-2AA2	1	1 unit	41J
				1	1	3SU1801-0NP00-2AA2	1	1 unit	41J
		Center command point	A = Red	1	1	3SU1801-0NN00-2AA2	1	1 unit	41J
		A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, with RONIS SB30 lock, key-operated release							
		With protective collar	A = Red	1	0	3SU1801-0NA00-2AC2	1	1 unit	41J
		A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch		2	0	3SU1801-0NB00-2AC2	1	1 unit	41J
	2	With recess for labeling plate	A = Red/ B = Red	1	1	3SU1802-0NA00-2AB2	1	1 unit	41J
		A = EMERGENCY STOP mushroom pushbutton, 40 mm, with RONIS SB30 lock, key-operated release, with positive latching according to ISO 13850, rotate to unlatch/ B = Indicator light 24 V AC/DC	A = EMERGENCY STOP/ B = "Without inscription"						
		With recess for labeling plate	A = Red/ B = Red	2	1	3SU1802-0NB00-2AB2	1	1 unit	41J
		A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch/ B = Indicator light 24 V AC/DC	A = "Without inscription"/ B = "Without inscription"						

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure







Color of enclosure top	Number of command points	Enclosure version Pushbutton and indicator light fittings	Color of actuating element Marking	Number of		Screw terminals		PU (UNIT, SET, M)	PS*	PG
				NC contacts	NO contacts					
Article No.						Price per PU				
Enclosures with standard fittings										
Plastic										
	Yellow	1	Center command point A = EMERGENCY STOP palm pushbutton with positive latching according to ISO 13850, pull to unlatch	A = Red	1	1	3SU1801-2NG00-2AA2	1	1 unit	41J
3SU1801-2NG00-2AA2										
	Yellow	1	With recess for labeling plate A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch	A = Red	2	1	Spring-loaded terminals  3SU1801-0NE00-4AB2	1	1 unit	41J
3SU1801-0NE00-4AB2										

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure








Color of enclosure top	Number of command points	Enclosure version Pushbutton and indicator light fittings	Color of actuating element Marking	Number of		Screw terminals	PU (UNIT, SET, M)	PS*	PG	
				NC contacts	NO contacts					
Enclosures with standard fittings						Article No.	Price per PU			
Plastic										
	Gray	1	With recess for labeling plate A = Pushbutton	A = Green A = I	0	1	3SU1801-0AB00-2AB1	1	1 unit	41J
3SU1801-0AB00-2AB1				A = Red A = O	1	0	3SU1801-0AC00-2AB1	1	1 unit	41J
				A = White A = I	0	1	3SU1801-0AD00-2AB1	1	1 unit	41J
				A = Black A = O	1	0	3SU1801-0AE00-2AB1	1	1 unit	41J
	Gray	1	With recess for labeling plate A = Selector switch	A = Black	0	2	Spring-loaded terminals			
3SU1801-0BA00-4AB1					0	1	3SU1801-0BA00-4AB1	1	1 unit	41J
							3SU1801-0BE00-4AB1	1	1 unit	41J
			With recess for labeling plate A = Mushroom pushbutton, 30 mm, pull to unlatch	A = Red	1	0	3SU1801-0BC00-4AB1	1	1 unit	41J
			With recess for labeling plate A = Illuminated pushbutton	A = Clear A = I	0	1	3SU1801-0BD00-4AB1	1	1 unit	41J
3SU1801-0BD00-4AB1										
						Screw terminals				
	Gray	2	With recess for labeling plate A = Pushbutton/ B = Pushbutton	A = Red/ B = Green A = O/ B = I	1	1	3SU1802-0AB00-2AB1	1	1 unit	41J
3SU1802-0AB00-2AB1				A = Black/ B = Black A = O/ B = I	1	1	3SU1802-0AC00-2AB1	1	1 unit	41J
		3	With recess for labeling plate A = Pushbutton/ B = Pushbutton/ C = Indicator light	A = Red/ B = Green/ C = Clear A = O/ B = I/ C = "Without inscription"	1	1	3SU1803-0AB00-2AB1	1	1 unit	41J
3SU1803-0AB00-2AB1				A = Black/ B = White/ C = Clear A = O/ B = I/ C = "Without inscription"	1	1	3SU1803-0AC00-2AB1	1	1 unit	41J
			With recess for labeling plate A = Pushbutton/ B = Pushbutton/ C = Pushbutton	A = Red/ B = Black/ C = Black A = O/ B = I/ C = II	1	2	3SU1803-0AD00-2AB1	1	1 unit	41J
		1	Center command point A = Palm pushbutton, momentary-contact	A = Black	0	1	3SU1801-2GA00-2AA1	1	1 unit	41J
3SU1801-2GA00-2AA1										

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure

Color of enclosure top	Number of command points	Enclosure version	Pushbutton and indicator light fittings	Color of actuating element	Number of		Screw terminals	PU (UNIT, SET, M)	PS*	PG		
					NC contacts	NO contacts						
Article No.							Price per PU					
Enclosures with standard fittings												
Metal												
	Yellow	1	Center command point	A = Red	1	0	3SU1851-0NA00-2AA2 3SU1851-0NB00-2AA2	1	1 unit	41J		
A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch						2		0	1	1 unit	41J	
			With protective collar	A = Red	1	0	3SU1851-0NA00-2AC2 3SU1851-0NB00-2AC2 3SU1851-0NC00-2AC2 3SU1851-0ND00-2AC2	1	1 unit	41J		
A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch						2		0	1	1 unit	41J	
						2		0	1	1 unit	41J	
						2		1	1	1 unit	41J	
		1	Center command point	A = Red	1	1	3SU1851-2NG00-2AA2	1	1 unit	41J		
A = EMERGENCY STOP palm pushbutton with positive latching according to ISO 13850, pull to unlatch												
	Gray	1	With recess for labeling plate	A = Green	0	1	3SU1851-0AB00-2AB1	1	1 unit	41J		
A = Pushbutton						A = I						
						A = Red	1	0	3SU1851-0AC00-2AB1	1	1 unit	41J
						A = O						
						A = White	0	1	3SU1851-0AD00-2AB1	1	1 unit	41J
						A = I						
						A = Black	1	0	3SU1851-0AE00-2AB1	1	1 unit	41J
						A = O						
		2	With recess for labeling plate	A = Red/ B = Green	1	1	3SU1852-0AB00-2AB1	1	1 unit	41J		
A = Pushbutton/ B = Pushbutton						A = O/ B = I						
						A = Black/ B = White	1	1	3SU1852-0AC00-2AB1	1	1 unit	41J
						A = O/ B = I						
		3	With recess for labeling plate	A = Red/ B = Green/ C = Clear	1	1	3SU1853-0AB00-2AB1	1	1 unit	41J		
A = Pushbutton/ B = Pushbutton/ C = Indicator light						A = O/ B = I/ C = "Without inscription"						
						A = Red/ B = Black/ C = Black	1	2	3SU1853-0AD00-2AB1	1	1 unit	41J
A = Pushbutton/ B = Pushbutton/ C = Pushbutton						A = O/ B = I/ C = II						
		1	Center command point	A = Black	0	1	3SU1851-2GA00-2AA1	1	1 unit	41J		
A = Palm pushbutton, momentary-contact												

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure

Number of command points	Product function/ EMERGENCY STOP function	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
--------------------------	--	-------------	-----------------	-------------------------	-----	----

Customized enclosures¹⁾



3SU1802-0AZ00 K0Y

Plastic

1	No Yes	3SU1801-0AZ00 K0Y 3SU1801-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J
2	No Yes	3SU1802-0AZ00 K0Y 3SU1802-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J
3	No Yes	3SU1803-0AZ00 K0Y 3SU1803-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J
4	No Yes	3SU1804-0AZ00 K0Y 3SU1804-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J
6	No Yes	3SU1806-0AZ00 K0Y 3SU1806-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J



3SU1853-0AZ00 K0Y

Metal

1	No Yes	3SU1851-0AZ00 K0Y 3SU1851-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J
2	No Yes	3SU1852-0AZ00 K0Y 3SU1852-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J
3	No Yes	3SU1853-0AZ00 K0Y 3SU1853-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J
4	No Yes	3SU1854-0AZ00 K0Y 3SU1854-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J
6	No Yes	3SU1856-0AZ00 K0Y 3SU1856-0NZ00 K0Y		1 1	1 unit 1 unit	41J 41J

¹⁾ The fittings and labeling of the command points can be chosen using the configurator on the internet. The prices depend on the equipment selected. When ordering, always add the article number and the order code "**K0Y**" and the **CIN number** from the configurator.

Ordering example:

3SU1801-0AZ00

K0Y

CIN20150609140858154554,

see www.siemens.com/sirius-act/configurator.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure for AS-Interface

Overview

With AS-Interface enclosures, distributed SIRIUS ACT pushbuttons and indicator lights can be quickly connected to the AS-Interface communications system. Using suitable components you can assemble your own enclosures with integrated AS-Interface or flexibly modify existing enclosures.



Enclosures for AS-Interface

Enclosures

Color of enclosure top:

- Gray, RAL 7035
- Pantone yellow C, for EMERGENCY STOP

Color of lower part of enclosure:

- Black, RAL 9005

Equipping with AS-Interface slaves

The following slaves are available for connecting the command points:

- Slave in A/B technology with 4 digital inputs and 3 digital outputs (4 DI/3 DQ)
- Slave with 4 digital inputs and 4 digital outputs (4 DI/4 DQ)
- F slave with 2 safe inputs for EMERGENCY STOP mushroom pushbutton (2 F-DI), also with integrated red LED for the illuminated EMERGENCY STOP mushroom pushbutton.

The following table shows the maximum number of slaves possible:

Number of command points	Number of slaves for enclosures without EMERGENCY STOP	Number of slaves for enclosures with EMERGENCY STOP
1	--	1 x F slave 2 F-DI
2	1 x slave 4 DI/4 DQ or 4 DI/3 DQ	--
3	1 x slave 4 DI/4 DQ or 4 DI/3 DQ	1 x slave 4 DI/4 DQ or 4 DI/3 DQ + 1 x F slave
4	2 x slave 4 DI/4 DQ or 4 DI/3 DQ	2 x slave 4 DI/4 DQ or 4 DI/3 DQ + 1 x F slave
6	2 x slave 4 DI/4 DQ or 4 DI/3 DQ	2 x slave 4 DI/4 DQ or 4 DI/3 DQ + 1 x F slave

Connection

One set of links is required in each case to connect a slave to contact modules, LED modules, and the connection element.

The connection elements are mounted in the front-end cable glands and are used to connect the AS-Interface or bring unused inputs or outputs out of the enclosure.

For connection to AS-Interface, the following options are available:

- Terminal for shaped AS-Interface cable. The cable is contacted by the insulation displacement method and routed past the enclosure on the outside (possible only with plastic enclosure).
- Cable gland for the shaped AS-Interface cable or round cable. The cable is routed into the enclosure (preferable for metal enclosure).
- Connection using M12 plug.

If less than all inputs/outputs of the installed slaves in an enclosure are used for connecting the commanding devices, free inputs and outputs can be routed on request to the outside through an M12 socket on the top or bottom side of the enclosure.

To supply inputs with power, the S+ connection of the slave must be assigned to the socket, for outputs the OUT- connection must be assigned. Addressing is performed using the AS-Interface connections or the integrated addressing socket. An external power supply is not required.

Enclosures with standard fittings

Enclosures with standard fittings are available with:

- 1 to 3 command points
- Operational voltage through AS-Interface (approx. 30 V)
- Vertical mounting type
- Plastic enclosures are equipped with plastic actuators and indicators, metal enclosures are equipped with metal actuators and indicators

The enclosures without EMERGENCY STOP each have one module with 4I/3O; the enclosures with EMERGENCY STOP mushroom pushbuttons have a safe AS-Interface slave integrated in the enclosure. Enclosures with EMERGENCY STOP mushroom pushbuttons are fitted with two NC contact modules, which are wired to the safe F slave.

The contact modules and LED modules (with spring-loaded terminals) of the commanding devices and the AS-Interface slaves are mounted in the base of the enclosure and connected using cables. The plastic enclosures are designed with a connection for the AS-Interface flat cable (the cable is run along the outside of the enclosure). For metal enclosures, the AS-Interface cable is run inside the enclosure.

The enclosures with EMERGENCY STOP mushroom pushbuttons are also available with an M12 connection plug.

Customized enclosures (selection by configurator)

To order customized 3SU18 AS-Interface enclosures with pushbuttons and indicator lights, the configurator must be used to select the fittings.

An electronic order form will be generated for the options.

Configurator, see www.siemens.com/sirius-act/configurator.







Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure for AS-Interface

Selection and ordering data

Color of enclosure top	Number of command points	Enclosure version Command point fittings	Color Marking	Insulation displacement method	PU (UNIT, SET, M)	PS*	PG
				Article No.	Price per PU		
Enclosures with standard fittings							
Plastic							
	Yellow	1	With recess for labeling plate A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch	A = Red A = "Without inscription"	3SU1801-0NB10-4HB2	1	1 unit 41J
			With protective collar A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch	A = Red	3SU1801-0NB10-4HC2	1	1 unit 41J
	Gray	2	With recess for labeling plate A = Pushbutton/ B = Pushbutton	A = Red/ B = Green A = O/ B = I A = Black/ B = White A = O/ B = I	3SU1802-0AB10-4HB1	1	1 unit 41J
		3	With recess for labeling plate A = Pushbutton/ B = Pushbutton/ C = Indicator light	A = Red/ B = Green/ C = Clear A = O/ B = I/ C = "Without inscription"	3SU1803-0AB10-4HB1	1	1 unit 41J
Metal							
	Yellow	1	With recess for labeling plate A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch	A = Red A = "Without inscription"	3SU1851-0NB10-4GB2	1	1 unit 41J
			With protective collar A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch	A = Red	3SU1851-0NB10-4GC2	1	1 unit 41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure for AS-Interface

Number of command points	Product function/ EMERGENCY STOP function	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
--------------------------	--	-------------	-----------------	-------------------------	-----	----

Customized enclosures for AS-Interface¹⁾



3SU1802-0NZ10 K0Y

Plastic

1	Yes	3SU1801-0NZ10 K0Y		1	1 unit	41J
2	No	3SU1802-0AZ10 K0Y		1	1 unit	41J
	Yes	3SU1802-0NZ10 K0Y		1	1 unit	41J
3	No	3SU1803-0AZ10 K0Y		1	1 unit	41J
	Yes	3SU1803-0NZ10 K0Y		1	1 unit	41J
4	No	3SU1804-0AZ10 K0Y		1	1 unit	41J
	Yes	3SU1804-0NZ10 K0Y		1	1 unit	41J
6	No	3SU1806-0AZ10 K0Y		1	1 unit	41J
	Yes	3SU1806-0NZ10 K0Y		1	1 unit	41J



3SU1853-0NZ10 K0Y

Metal

1	Yes	3SU1851-0NZ10 K0Y		1	1 unit	41J
2	No	3SU1852-0AZ10 K0Y		1	1 unit	41J
	Yes	3SU1852-0NZ10 K0Y		1	1 unit	41J
3	No	3SU1853-0AZ10 K0Y		1	1 unit	41J
	Yes	3SU1853-0NZ10 K0Y		1	1 unit	41J
4	No	3SU1854-0AZ10 K0Y		1	1 unit	41J
	Yes	3SU1854-0NZ10 K0Y		1	1 unit	41J
6	No	3SU1856-0AZ10 K0Y		1	1 unit	41J
	Yes	3SU1856-0NZ10 K0Y		1	1 unit	41J

¹⁾ The fittings and labeling of the command points can be chosen using the configurator on the internet. The prices depend on the equipment selected. When ordering, always add the article number and the order code "**K0Y**" and the **CIN number** from the configurator.

Ordering example:

3SU1801-0AZ00

K0Y

CIN20150609140858154554,

see www.siemens.com/sirius-act/configurator.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure for IO-Link

Overview

Customized enclosures for IO-Link

With IO-Link enclosures, SIRIUS ACT pushbuttons and indicator lights can be quickly and reliably connected to the IO-Link communications system.

Benefits

Advantages:

- Easy configuration of customized enclosure solutions with IO-Link via configurator
- Quick and easy installation due to pre-wired, customized enclosure solutions with integrated IO-Link interface

Selection and ordering data

Number of command points	Product function/ EMERGENCY STOP function	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
--------------------------	--	-------------	-----------------	-------------------------	-----	----

Customized enclosures for IO-Link¹⁾



3SU1802-0AZ20 K0Y

Plastic

2	No	3SU1802-0AZ20 K0Y		1	1 unit	41J
3	No	3SU1803-0AZ20 K0Y		1	1 unit	41J
4	No	3SU1804-0AZ20 K0Y		1	1 unit	41J
6	No	3SU1806-0AZ20 K0Y		1	1 unit	41J

Metal

2	No	3SU1852-0AZ20 K0Y		1	1 unit	41J
3	No	3SU1853-0AZ20 K0Y		1	1 unit	41J
4	No	3SU1854-0AZ20 K0Y		1	1 unit	41J
6	No	3SU1856-0AZ20 K0Y		1	1 unit	41J

¹⁾ The fittings and labeling of the command points can be chosen using the configurator on the internet. The prices depend on the equipment selected. When ordering, always add the article number and the order code "**K0Y**" and the **CIN number** from the configurator.

Ordering example:

3SU1803-0AZ20

K0Y

CIN.....

see www.siemens.com/sirius-act/configurator.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure for connection to SIMATIC ET 200

Overview

SIRIUS ACT connection to safety field modules

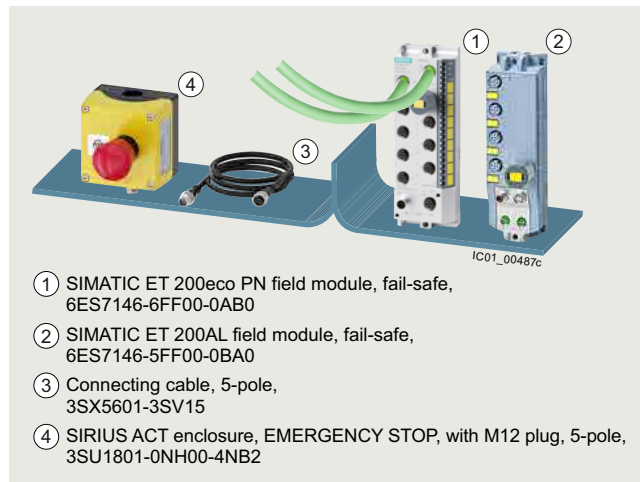
The connection of SIRIUS ACT enclosures with EMERGENCY STOP mushroom pushbutton and M12 plug-in connection to the fail-safe field modules of the SIMATIC ET 200eco PN and SIMATIC ET 200AL ensures fast and simple use in the field.

The market-compliant pin assignment of sensor, connecting cable and field module is identical in this solution. This ensures functional capability and excludes the possibility of sensor mix-ups.











The pre-wired enclosures can be implemented using various connection options with appropriate accessories (e.g. cables in different lengths, also partially preassembled).

Additional SIRIUS devices, e.g. position and safety switches, can also be connected to the field modules. Advantage: Safe system technology in the field, from the sensor through to the field module (see page 12/91 onwards).

Configurator, see www.siemens.com/SIMATIC-ET200-safety-sensor-configurator.



SIRIUS ACT connection to safety field modules

Sensors with M12 plug	Type	SIL	Connection accessories M12 method, A-coded	Type	Cable length	
SIRIUS ACT enclosures, EMERGENCY STOP						
	Enclosure plastic, yellow, with 1 command point, A = EMERGENCY STOP mushroom pushbutton red, 40 mm, with positive latching according to ISO 13850, rotate to unlatch, label with graphic symbol for "stop", 2 NC, spring-loaded terminals, base mounting, M12 plug (5-pole), bottom	3SU1801-0NH00-4NB2 3 (see page 13/105)		Connecting cable with M12 socket, 5-pole and M12 plug, 5-pole	3SX5601-3SV15 (see page 12/50)	1 m
			or			
				Connecting cable with M12 socket, 5-pole, open end	3SX5601-3SB55 (see page 12/50)	5 m
				M12 plug 5-pole, straight, separate item	3RK1902-4BA00-5AA0 (see page 12/50)	--
	Enclosure plastic, yellow, with 1 command point, A = EMERGENCY STOP mushroom pushbutton red, 40 mm, illuminated, with positive latching according to ISO 13850, rotate to unlatch, 2 NC, white LED 24 V, spring-loaded terminal, base mounting, M12 plug (8-pole), bottom	3SU1801-0NV00-4SA2 3 (see page 13/105)		Connecting cable with M12 socket, 8-pole and M12 plug, 8-pole	3SX5601-3SV18 (see page 12/72)	1 m
			and			
				ET 200 Y-cable for connecting 1 x 2-channel sensor with M12 socket, 8-pole on 2 x M12 plugs, 5-pole	6ES7194-6KC00-0XA0 (see page 12/72)	0.2 m
				Connecting cables with M12 socket, 8-pole, straight, open end	3SX5601-2GA03 (see page 12/72)	3 m
					3SX5601-2GA05 (see page 12/72)	5 m
					3SX5601-2GA10 (see page 12/72)	10 m
					3SX5601-2GA15 (see page 12/72)	15 m
				M12 plug 8-pole, straight	6GT2090-0BE00 (see page 12/72)	--
					and	
				ET 200 Y-cable for connecting 1 x 2-channel sensor with M12 socket, 8-pole on 2 x M12 plugs, 5-pole	6ES7194-6KC00-0XA0 (see page 12/72)	0.2 m

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Pushbuttons and indicator lights in the enclosure for connection to SIMATIC ET 200

Selection and ordering data

Color of enclosure top	Number of command points	Enclosure version Pushbutton and indicator light fittings	Color of actuating element Marking	Number of NC contacts	Number of NO contacts	Spring-loaded terminals	PU (UNIT, SET, M)	PS*	PG
						Article No.	Price per PU		

Enclosures with standard fittings for connection to fail-safe field modules of the SIMATIC ET 200eco PN and SIMATIC ET 200AL

Plastic



3SU1801-0NH00-4NB2

Yellow 1

With recess for labeling plate
A = Red
A = EMERGENCY STOP mushroom pushbutton, 40 mm, with positive latching according to ISO 13850, rotate to unlatch, M12 plug (5-pole), bottom

A = Red 2 0
A =

3SU1801-0NH00-4NB2

1 1 unit 41J



3SU1801-0NV00-4SA2

Yellow 1

Center command point
A = Red
A = EMERGENCY STOP mushroom pushbutton, 40 mm, illuminated, with positive latching according to ISO 13850, rotate to unlatch, LED, white, 24 V, M12 plug (8-pole), bottom

A = Red 2 0

3SU1801-0NV00-4SA2

1 1 unit 41J



3SU1802-0NE00-4SB1

Gray 2

With recess for labeling plate
B = Red/
A = Blue
B = EMERGENCY STOP mushroom pushbutton, 40 mm, rotate to unlatch/
A = Pushbutton, M12 plug (8-pole), bottom

B = Red/ 2 0
A = Blue 0 1
B = Off/
A = Reset

3SU1802-0NE00-4SB1

1 1 unit 41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Enclosures

Two-hand operation consoles

Overview

Equipment

The two-hand operation consoles are pre-equipped with commanding devices. In the case of plastic enclosures the command points are equipped as standard with actuators and indicators made of plastic and in the case of metal enclosures they are equipped with actuators and indicators made of metal.

The standard equipment comprises:

- 2 black mushroom pushbuttons, Ø 40 mm, 1 NO + 1 NC
- 1 red EMERGENCY STOP mushroom pushbutton according to ISO 13850, Ø 40 mm, with positive latching, 2 NC

The plastic version can be retrofitted with up to 8 customized command points. The surface of the console has premachined breaking points for this purpose.

Application

The two-hand operation consoles are required for use with machines and systems that have hazardous areas, in order to direct both hands of the operator to one position.

The operation consoles are primarily used on presses, stamping machines, printing presses and paper converting machines, in the chemical industry and in the rubber and plastics industries.

The control command is given by pressing the two mushroom pushbuttons on the sides simultaneously (within 0.5 s of each other) and must be maintained for as long as a hazard exists.

For the further processing of control commands, evaluation units such as 3SK safety relays are used.

Standards

The two-hand operation consoles comply with the requirements of EN 574/ISO 13851.

Selection and ordering data

Version of actuating element	Color of actuating element	Number of NO contacts	Number of NC contacts	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
------------------------------	----------------------------	-----------------------	-----------------------	-------------	--------------	-------------------	-----	----

Two-hand operation consoles

Plastic



3SU1803-3NB00-1AE1

None	--	0	0	3SU1803-3AA00-0AA1		1	1 unit	41J
A = Mushroom pushbutton/momentary contact B = EMERGENCY STOP mushroom pushbutton/rotate to unlatch C = Mushroom pushbutton/momentary contact	A = Black B = Red C = Black	2	4	3SU1803-3NB00-1AE1		1	1 unit	41J



3SU1853-3AA00-0AA1

Metal

None	--	0	0	3SU1853-3AA00-0AA1		1	1 unit	41J
A = Mushroom pushbutton/momentary contact B = EMERGENCY STOP mushroom pushbutton/rotate to unlatch C = Mushroom pushbutton/momentary contact	A = Black B = Red C = Black	2	4	3SU1853-3NB00-1AA1		1	1 unit	41J



3SU1853-3NB00-1AA1



3SU1853-3NB00-1AD1

With 4 additional command points for 22 mm commanding devices	A = Black B = Red C = Black	2	4	3SU1853-3NB00-1AD1		1	1 unit	41J
A = Mushroom pushbutton/momentary contact B = EMERGENCY STOP mushroom pushbutton/rotate to unlatch C = Mushroom pushbutton/momentary contact								

Version	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Accessories

Stand for two-hand operation consoles



3SU1950-0HN10-0AA0





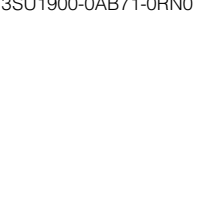



with cutouts for metric cable glands	Metal	Black	3SU1950-0HN10-0AA0		1	1 unit	41J
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Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Insert labels

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Insert labels							
With symbol (ON/OFF)							
	Milky white/black (label/lettering)	O	5008 IEC	3SU1900-0AB71-0QA0	100	10 units	41J
		I	5007 IEC		100	10 units	41J
		II	--		100	10 units	41J
		III	--		100	10 units	41J
3SU1900-0AB71-0QC0							
With symbol (graphic)							
	Milky white/black (label/lettering)	→ ARROW DIRECTION TO RIGHT	5022 IEC	3SU1900-0AB71-0QR0	100	10 units	41J
		↖ ARROW DIRECTION UP AND TO LEFT	--	3SU1900-0AB71-0QS0	100	10 units	41J
		↻ CLOCKWISE ROTATION	0004 ISO	3SU1900-0AB71-0QT0	100	10 units	41J
		↺ COUNTERCLOCKWISE ROTATION	--	3SU1900-0AB71-0QU0	100	10 units	41J
		⚡ RAPID TRAVERSE	0266 ISO	3SU1900-0AB71-0QV0	100	10 units	41J
		⚡ FEED	0259 ISO	3SU1900-0AB71-0QW0	100	10 units	41J
		⊕ INCREASE, PLUS	5005 IEC	3SU1900-0AB71-0QX0	100	10 units	41J
		⊖ DECREASE, MINUS	5006 IEC	3SU1900-0AB71-0QY0	100	10 units	41J
		🏠 ELECTRIC MOTOR	0011 ISO	3SU1900-0AB71-0RA0	100	10 units	41J
		📢 HORN	5014 IEC	3SU1900-0AB71-0RB0	100	10 units	41J
		🚰 WATER INLET	--	3SU1900-0AB71-0RC0	100	10 units	41J
		🔧 PUMP	0134 ISO	3SU1900-0AB71-0RD0	100	10 units	41J
		⚙️ COOLANT PUMP	0355 ISO	3SU1900-0AB71-0RE0	100	10 units	41J
		🔗 CLAMP	5653 IEC	3SU1900-0AB71-0RF0	100	10 units	41J
		🔓 UNLOCK, UNCLAMP	5652 IEC	3SU1900-0AB71-0RG0	100	10 units	41J
		🛑 BRAKE	--	3SU1900-0AB71-0RH0	100	10 units	41J
		🔓 RELEASE BRAKE	0021 ISO	3SU1900-0AB71-0RJ0	100	10 units	41J
		🔒 INTERLOCK	0022 ISO	3SU1900-0AB71-0RK0	100	10 units	41J
		🔓 UNLOCK	0023 ISO	3SU1900-0AB71-0RL0	100	10 units	41J
		🔧 SET UP	0910 ISO	3SU1900-0AB71-0RM0	100	10 units	41J
		⊕ ON/OFF, MOMENTARY CONTACT	5011 IEC	3SU1900-0AB71-0RN0	100	10 units	41J
		👤 MANUAL OPERATION	0096 ISO	3SU1900-0AB71-0RP0	100	10 units	41J
		🔄 AUTOMATIC CYCLE	0017 ISO	3SU1900-0AB71-0RQ0	100	10 units	41J
		🌬️ SUCTION	--	3SU1900-0AB71-0RR0	100	10 units	41J
		🌬️ BLOWING	--	3SU1900-0AB71-0RS0	100	10 units	41J

Options

Customized inscriptions

The labels can be inscribed with text and symbols not listed in the ordering data.

The default typeface used for inscriptions with text is Arial and the text is centered.

The font height is 2.5 mm.

Up to 6 characters per line are possible.

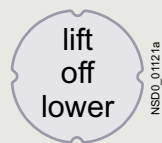
Examples of customized inscriptions



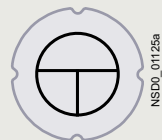
Two-line inscription in upper/lower case (Q0Y)



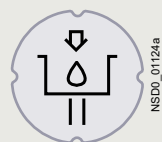
Single-line inscription in upper case (Q1Y)



Three-line inscription in lower case (Q2Y)



Symbol number 5011 according to IEC 60417 (Q3Y)



Any symbol according to order form supplement (Q9Y)

Ordering notes

Add one of the following order codes to the article number:

- **Q0Y:** Text line(s) in upper/lower case, always upper case for beginning of line,
e.g. Z1=Lift Z2=Lower
- **Q1Y:** Text line(s) in upper case,
e.g. Z1=LIFT Z2=LOWER
- **Q2Y:** Text line(s) in lower case,
e.g. Z1=lift off Z2=lower off
- **Q5Y:** Text line(s) in upper/lower case, all words begin with upper case letters,
e.g. Z1=Lift Off Z2=Lower Off
- **Q3Y:** Symbol with number according to ISO 7000 or IEC 60417
- **Q9Y:** Inscription of choice, text or symbol,
can only be ordered via SIRIUS ACT configurator with a Configuration Identification Number (CIN)

When ordering, specify the required inscription without umlauts (ä, ö, ü) and without spaces after Z=, Z1=, etc. in addition to the article number and order code (see ordering examples 1 to 3).

In the case of multi-line inscriptions, the text must be assigned to the respective line,
e.g. Z1=LIFT Z2=LOWER (see ordering example 1).

Symbols can also be ordered with numbers according to ISO 7000 or IEC 60417 (see ordering examples 2 and 3).

The SIRIUS ACT configurator must be used to select special inscriptions and symbols (see ordering example 4). In this case, a CIN (Configuration Identification Number) is generated for placement of future orders. It is then possible to place an order directly using the CIN and the SIRIUS ACT configurator (shopping cart in SiePortal) or via the standard ordering channels.

Standard ordering channels:

- Configurator: www.siemens.com/sirius-act/configurator
- SiePortal: www.siemens.com/sirius/mall

Ordering example 1

A label with 2 lines of text is required:

3SU1900-0AB71-0AZ0

Q1Y

Z1=LIFT

Z2=LOWER

Ordering example 2

A label inscribed with symbol No. 5011 according to IEC 60417 is required:

3SU1900-0AB71-0AZ0

Q3Y

Z=5011 IEC

Ordering example 3

A label inscribed with symbol No. 1118 according to ISO 7000 is required:

3SU1900-0AB71-0AZ0

Q3Y

Z=1118 ISO

Ordering example 4

A label with customized inscription is required:

3SU1900-0AB71-0AZ0

Q9Y

CIN.....

(20-digit number generated from the SIRIUS ACT configurator)

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Label holders for labeling plates


Selection and ordering data

Multi-unit packaging,
see page 13/17.


Material, label holder shape	Mount- ing diame- ter	Label holder color	Label fastening method	Labeling plate size		Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
				Height	Width					
	mm			mm	mm					

Label holders for labeling plates

For 1 labeling plate


	Plastic, with rounded bottom	22	Black	Self- adhesive	12.5	27	3SU1900-0AG10-0AA0	100	10 units	41J
					17.5	27	3SU1900-0AH10-0AA0	100	10 units	41J
					27	27	3SU1900-0AJ10-0AA0	100	10 units	41J
				Snap-on	12.5	27	3SU1900-0AR10-0AA0	100	10 units	41J
					17.5	27	3SU1900-0AS10-0AA0	100	10 units	41J
					27	27	3SU1900-0AT10-0AA0	100	10 units	41J

3SU1900-0AG10-0AA0

	Plastic, with square bottom	22	Black	Self- adhesive	12.5	27	3SU1900-0AN10-0AA0	100	10 units	41J
					17.5	27	3SU1900-0AP10-0AA0	100	10 units	41J
					27	27	3SU1900-0AQ10-0AA0	100	10 units	41J


3SU1900-0AN10-0AA0

For 2 labeling plates

	Plastic, with rounded bottom	22	Black	Self- adhesive	17.5	27	3SU1900-0BQ10-0AA0	1	10 units	41J
				Snap-on	17.5	27	3SU1900-0BR10-0AA0	1	10 units	41J


3SU1900-0BQ10-0AA0

For 4 labeling plates

	Plastic, with rounded bottom	22	Black	Self- adhesive	17.5	27	3SU1900-0BS10-0AA0	1	10 units	41J
				Snap-on	17.5	27	3SU1900-0BT10-0AA0	1	10 units	41J

3SU1900-0BT10-0AA0

For actuators and indicators


	Plastic, with rounded bottom	30	Black	Self- adhesive	17.5	27	3SU1960-0AH10-0AA0	1	10 units	41J
				Snap-on	17.5	27	3SU1960-0AS10-0AA0	1	10 units	41J

3SU1960-0AH10-0AA0

Label holders for labeling plates, coordinate switches

	Plastic, with square bottom	22	Black	Self- adhesive	27	27	3SU1900-0AL10-0AA0	1	1 unit	41J
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3SU1900-0AL10-0AA0



	Plastic, cross	22	Black	Self- adhesive	27	27	3SU1900-0AM10-0AA0	1	1 unit	41J
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3SU1900-0AM10-0AA0

Commanding and signaling devices
SIRIUS ACT pushbuttons and indicator lights
Accessories

Labels > Label holders for labeling plates

Multi-unit packaging,
see page 13/17.

	Material, label holder shape	Mount- ing diami- ter	Label holder color	Label fastening method	Labeling plate size		Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
		mm			Height	Width					
		mm			mm	mm					
Label holders for labeling plates, twin pushbuttons											
	Plastic, rectangular	22	Black	Self- adhesive	12.5	27	3SU1900-0AK10-0AA0		100	10 units	41J
Single frames											
	Plastic, square	22	Black	--	29.8	29.8	3SU1900-0AX10-0AA0		1	10 units	41J

* You can order this quantity or a multiple thereof.
Illustrations are approximate

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labeling plates

Overview

Label holders of black plastic, and labeling plates (black with white print or silver-colored with black print) for sticking or snapping in place, are available for labeling. They are not suitable for EMERGENCY STOP buttons. Note mounting dimensions!

The label holders cannot be used in conjunction with sealing plugs, protective caps, protective collars and locking devices.

Inscription

The inscription is in upper/lower case, all words begin with upper case letters. Graphic symbols, including those not listed in the catalog, are according to ISO 7000 or IEC 60417.

Customized inscriptions, see "Options", page 13/118.

Labeling plates for sticking/snapping in place

The labels are available in three sizes:

- 12.5 mm x 27 mm
- 17.5 mm x 27 mm
- 27 mm x 27 mm





For mounting the labeling plates, you can choose between label holders for stick-on or snap-on mounting.

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Labeling plates 12.5 mm x 27 mm

	For self-inscription						
	Black/white (label/lettering)	None	--	3SU1900-0AC16-0AA0	100	10 units	41J
	With customized inscription						
	Black/white (label/lettering)	Inscriptions or symbols, see "Options", page 13/118.		3SU1900-0AC16-0AZ0	1	1 unit	41J
	Inscription in German						
	Black/white (label/lettering)	Ein	--	3SU1900-0AC16-0AB0	100	10 units	41J
		Aus	--	3SU1900-0AC16-0AC0	100	10 units	41J
		Auf	--	3SU1900-0AC16-0AD0	100	10 units	41J
		Ab	--	3SU1900-0AC16-0AE0	100	10 units	41J
		Vor	--	3SU1900-0AC16-0AF0	100	10 units	41J
		Zurück	--	3SU1900-0AC16-0AG0	100	10 units	41J
		Rechts	--	3SU1900-0AC16-0AH0	100	10 units	41J
		Links	--	3SU1900-0AC16-0AJ0	100	10 units	41J
		Halt	--	3SU1900-0AC16-0AK0	100	10 units	41J
		Zu	--	3SU1900-0AC16-0AL0	100	10 units	41J
		Betrieb	--	3SU1900-0AC16-0AP0	100	10 units	41J
		Störung	--	3SU1900-0AC16-0AQ0	100	10 units	41J
		Hand Auto	--	3SU1900-0AC16-0DB0	100	10 units	41J
		Hand O Auto	--	3SU1900-0AC16-0DD0	100	10 units	41J
	Inscription in English						
	Black/white (label/lettering)	On	--	3SU1900-0AC16-0DJ0	100	10 units	41J
		Off	--	3SU1900-0AC16-0DK0	100	10 units	41J
		Up	--	3SU1900-0AC16-0DL0	100	10 units	41J
		Down	--	3SU1900-0AC16-0DM0	100	10 units	41J
		Forward	--	3SU1900-0AC16-0DN0	100	10 units	41J
		Reverse	--	3SU1900-0AC16-0DP0	100	10 units	41J
		Right	--	3SU1900-0AC16-0DQ0	100	10 units	41J
		Left	--	3SU1900-0AC16-0DR0	100	10 units	41J
		Stop	--	3SU1900-0AC16-0DS0	100	10 units	41J
		Start	--	3SU1900-0AC16-0DT0	100	10 units	41J
		Reset	--	3SU1900-0AC16-0DU0	100	10 units	41J
		Test	--	3SU1900-0AC16-0DV0	100	10 units	41J
		Open	--	3SU1900-0AC16-0DW0	100	10 units	41J
		Close	--	3SU1900-0AC16-0DX0	100	10 units	41J
		Jog	--	3SU1900-0AC16-0DE0	100	10 units	41J
		Running	--	3SU1900-0AC16-0EB0	100	10 units	41J
		Fault	--	3SU1900-0AC16-0EC0	100	10 units	41J
		Run	--	3SU1900-0AC16-0ED0	100	10 units	41J
		Stop Start	--	3SU1900-0AC16-0DC0	100	10 units	41J
		Off On	--	3SU1900-0AC16-0DH0	100	10 units	41J
		Power off	--	3SU1900-0AC16-0DF0	100	10 units	41J
		Power on	--	3SU1900-0AC16-0DG0	100	10 units	41J
		Man O Auto	--	3SU1900-0AC16-0DY0	100	10 units	41J
		Man Auto	--	3SU1900-0AC16-0EA0	100	10 units	41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights



Accessories

Labels > Labeling plates

Multi-unit packaging,
see page 13/17.

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Labeling plates 12.5 mm x 27 mm

 <p>3SU1900-0AC16-0GA0</p>	Inscription in French						
	Black/white (label/lettering)	Marche	--	3SU1900-0AC16-0GA0	100	10 units	41J
		Arrêt	--	3SU1900-0AC16-0GB0	100	10 units	41J
		Montée	--	3SU1900-0AC16-0GC0	100	10 units	41J
		Descente	--	3SU1900-0AC16-0GD0	100	10 units	41J
		Avant	--	3SU1900-0AC16-0GE0	100	10 units	41J
		Retour	--	3SU1900-0AC16-0GF0	100	10 units	41J
		Droite	--	3SU1900-0AC16-0GG0	100	10 units	41J
		Gauche	--	3SU1900-0AC16-0GH0	100	10 units	41J
		Ouvert	--	3SU1900-0AC16-0GJ0	100	10 units	41J
		Fermé	--	3SU1900-0AC16-0GK0	100	10 units	41J
		Rapide	--	3SU1900-0AC16-0GL0	100	10 units	41J
		En service	--	3SU1900-0AC16-0GM0	100	10 units	41J
		Défaut	--	3SU1900-0AC16-0GN0	100	10 units	41J
		Réglage	--	3SU1900-0AC16-0GP0	100	10 units	41J
		Arrêt d'urgence	--	3SU1900-0AC16-0GQ0	100	10 units	41J
		Hors service	--	3SU1900-0AC16-0GR0	100	10 units	41J
		Sous tension	--	3SU1900-0AC16-0GS0	100	10 units	41J
		Manu Auto	--	3SU1900-0AC16-0GT0	100	10 units	41J
		Marche Arrêt	--	3SU1900-0AC16-0GU0	100	10 units	41J
		Réarmement	--	3SU1900-0AC16-0GV0	100	10 units	41J
 <p>3SU1900-0AC16-0QG0</p>	With symbol						
	Black/white (label/lettering)	O	--	3SU1900-0AC16-0QA0	100	10 units	41J
		I	--	3SU1900-0AC16-0QB0	100	10 units	41J
		O I	--	3SU1900-0AC16-0QG0	100	10 units	41J
		1 2	--	3SU1900-0AC16-0QJ0	100	10 units	41J
		↑ ARROW DIRECTION UP	--	3SU1900-0AC16-0QS0	100	10 units	41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labeling plates

Multi-unit packaging,
see page 13/17.

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Labeling plates 12.5 mm x 27 mm

For self-inscription

Silver/black (label/lettering)	None	--	3SU1900-0AC81-0AA0	100	10 units	41J
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With customized inscription

Silver/black (label/lettering)	Inscriptions or symbols, see "Options", page 13/118.	--	3SU1900-0AC81-0AZ0	1	1 unit	41J
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Inscription in German

Silver/black (label/lettering)	Ein	--	3SU1900-0AC81-0AB0	100	10 units	41J
	Aus	--	3SU1900-0AC81-0AC0	100	10 units	41J
	Auf	--	3SU1900-0AC81-0AD0	100	10 units	41J
	Ab	--	3SU1900-0AC81-0AE0	100	10 units	41J
	Vor	--	3SU1900-0AC81-0AF0	100	10 units	41J
	Zurück	--	3SU1900-0AC81-0AG0	100	10 units	41J
	Rechts	--	3SU1900-0AC81-0AH0	100	10 units	41J
	Links	--	3SU1900-0AC81-0AJ0	100	10 units	41J
	Halt	--	3SU1900-0AC81-0AK0	100	10 units	41J
	Zu	--	3SU1900-0AC81-0AL0	100	10 units	41J
	Schnell	--	3SU1900-0AC81-0AM0	100	10 units	41J
	Langsam	--	3SU1900-0AC81-0AN0	100	10 units	41J
	Betrieb	--	3SU1900-0AC81-0AP0	100	10 units	41J
	Störung	--	3SU1900-0AC81-0AQ0	100	10 units	41J
	Einrichten	--	3SU1900-0AC81-0AR0	100	10 units	41J
	Hand Auto	--	3SU1900-0AC81-0DB0	100	10 units	41J
	Stop Start	--	3SU1900-0AC81-0DC0	100	10 units	41J
	Hand O Auto	--	3SU1900-0AC81-0DD0	100	10 units	41J

Inscription in English

Silver/black (label/lettering)	On	--	3SU1900-0AC81-0DJ0	100	10 units	41J
	Off	--	3SU1900-0AC81-0DK0	100	10 units	41J
	Up	--	3SU1900-0AC81-0DL0	100	10 units	41J
	Down	--	3SU1900-0AC81-0DM0	100	10 units	41J
	Stop	--	3SU1900-0AC81-0DS0	100	10 units	41J
	Start	--	3SU1900-0AC81-0DT0	100	10 units	41J
	Reset	--	3SU1900-0AC81-0DU0	100	10 units	41J
	Test	--	3SU1900-0AC81-0DV0	100	10 units	41J
	Open	--	3SU1900-0AC81-0DW0	100	10 units	41J
	Close	--	3SU1900-0AC81-0DX0	100	10 units	41J
	Man O Auto	--	3SU1900-0AC81-0DY0	100	10 units	41J
	Man Auto	--	3SU1900-0AC81-0EA0	100	10 units	41J
	Running	--	3SU1900-0AC81-0EB0	100	10 units	41J
	Fault	--	3SU1900-0AC81-0EC0	100	10 units	41J
	Fast	--	3SU1900-0AC81-0EE0	100	10 units	41J
	Slow	--	3SU1900-0AC81-0EF0	100	10 units	41J

With symbol

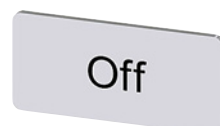
Silver/black (label/lettering)	O	5008 IEC	3SU1900-0AC81-0QA0	100	10 units	41J
	I	5007 IEC	3SU1900-0AC81-0QB0	100	10 units	41J
	II	--	3SU1900-0AC81-0QC0	100	10 units	41J
	III	--	3SU1900-0AC81-0QD0	100	10 units	41J
	O I	--	3SU1900-0AC81-0QG0	100	10 units	41J
	I O II	--	3SU1900-0AC81-0QK0	100	10 units	41J
	I O 2	--	3SU1900-0AC81-0QL0	100	10 units	41J
	→ ARROW DIRECTION TO RIGHT	5022 IEC	3SU1900-0AC81-0QR0	100	10 units	41J
	↑ ARROW DIRECTION UP	--	3SU1900-0AC81-0QS0	100	10 units	41J



3SU1900-0AC81-0AA0



3SU1900-0AC81-0AB0



3SU1900-0AC81-0DK0



3SU1900-0AC81-0QK0

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labeling plates

Multi-unit packaging,
see page 13/17.

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Labeling plates 17.5 mm x 27 mm

For self-inscription

Black/white (label/lettering)	None	--	3SU1900-0AD16-0AA0	100	10 units	41J
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With customized inscription

Black/white (label/lettering)	Inscriptions or symbols, see "Options", page 13/118.		3SU1900-0AD16-0AZ0	1	1 unit	41J
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3SU1900-0AD16-0AA0

Inscription in German

Black/white (label/lettering)	Ein	--	3SU1900-0AD16-0AB0	100	10 units	41J
	Aus	--	3SU1900-0AD16-0AC0	100	10 units	41J
	Auf	--	3SU1900-0AD16-0AD0	100	10 units	41J
	Ab	--	3SU1900-0AD16-0AE0	100	10 units	41J
	Vor	--	3SU1900-0AD16-0AF0	100	10 units	41J
	Zurück	--	3SU1900-0AD16-0AG0	100	10 units	41J
	Halt	--	3SU1900-0AD16-0AK0	100	10 units	41J
	Zu	--	3SU1900-0AD16-0AL0	100	10 units	41J
	Betrieb	--	3SU1900-0AD16-0AP0	100	10 units	41J
	Störung	--	3SU1900-0AD16-0AQ0	100	10 units	41J
	Hand Auto	--	3SU1900-0AD16-0DB0	100	10 units	41J

3SU1900-0AD16-0AC0

Inscription in English

Black/white (label/lettering)	Stop Start	--	3SU1900-0AD16-0DC0	100	10 units	41J
	On	--	3SU1900-0AD16-0DJ0	100	10 units	41J
	Off	--	3SU1900-0AD16-0DK0	100	10 units	41J
	Up	--	3SU1900-0AD16-0DL0	100	10 units	41J
	Down	--	3SU1900-0AD16-0DM0	100	10 units	41J
	Forward	--	3SU1900-0AD16-0DN0	100	10 units	41J
	Reverse	--	3SU1900-0AD16-0DP0	100	10 units	41J
	Right	--	3SU1900-0AD16-0DQ0	100	10 units	41J
	Stop	--	3SU1900-0AD16-0DS0	100	10 units	41J
	Start	--	3SU1900-0AD16-0DT0	100	10 units	41J
	Open	--	3SU1900-0AD16-0DW0	100	10 units	41J
	Close	--	3SU1900-0AD16-0DX0	100	10 units	41J
	Man Auto	--	3SU1900-0AD16-0EA0	100	10 units	41J
	Running	--	3SU1900-0AD16-0EB0	100	10 units	41J
	Fault	--	3SU1900-0AD16-0EC0	100	10 units	41J

3SU1900-0AD16-0DK0

Inscription in French

Black/white (label/lettering)	Marche	--	3SU1900-0AD16-0GA0	100	10 units	41J
	Arrêt	--	3SU1900-0AD16-0GB0	100	10 units	41J
	Droite	--	3SU1900-0AD16-0GG0	100	10 units	41J
	Gauche	--	3SU1900-0AD16-0GH0	100	10 units	41J
	En service	--	3SU1900-0AD16-0GM0	100	10 units	41J
	Défaut	--	3SU1900-0AD16-0GN0	100	10 units	41J
	Sous tension	--	3SU1900-0AD16-0GS0	100	10 units	41J
	Manu Auto	--	3SU1900-0AD16-0GT0	100	10 units	41J
	Marche Arrêt	--	3SU1900-0AD16-0GU0	100	10 units	41J
	Réarmement	--	3SU1900-0AD16-0GV0	100	10 units	41J

With symbol

Black/white (label/lettering)	O	5008 IEC	3SU1900-0AD16-0QA0	100	10 units	41J
	I	5007 IEC	3SU1900-0AD16-0QB0	100	10 units	41J
	O I	--	3SU1900-0AD16-0QG0	100	10 units	41J
	→	ARROW DIRECTION TO RIGHT	3SU1900-0AD16-0QR0	100	10 units	41J
	↑	ARROW DIRECTION UP	3SU1900-0AD16-0QS0	100	10 units	41J

3SU1900-0AD16-0QR0






Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labeling plates

Multi-unit packaging,
see page 13/17.

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Labeling plates 17.5 mm x 27 mm							
For self-inscription							
	Silver/black (label/lettering)	None	--	3SU1900-0AD81-0AA0	100	10 units	41J
With customized inscription							
	Silver/black (label/lettering)	Inscriptions or symbols, see "Options", page 13/118.	--	3SU1900-0AD81-0AZ0	1	1 unit	41J
Inscription in German							
	Silver/black (label/lettering)	Ein	--	3SU1900-0AD81-0AB0	100	10 units	41J
		Aus	--	3SU1900-0AD81-0AC0	100	10 units	41J
		Auf	--	3SU1900-0AD81-0AD0	100	10 units	41J
		Ab	--	3SU1900-0AD81-0AE0	100	10 units	41J
		Vor	--	3SU1900-0AD81-0AF0	100	10 units	41J
		Zurück	--	3SU1900-0AD81-0AG0	100	10 units	41J
		Rechts	--	3SU1900-0AD81-0AH0	100	10 units	41J
		Halt	--	3SU1900-0AD81-0AK0	100	10 units	41J
		Zu	--	3SU1900-0AD81-0AL0	100	10 units	41J
		Betrieb	--	3SU1900-0AD81-0AP0	100	10 units	41J
		Störung	--	3SU1900-0AD81-0AQ0	100	10 units	41J
		Hand Auto	--	3SU1900-0AD81-0DB0	100	10 units	41J
		Hand O Auto	--	3SU1900-0AD81-0DD0	100	10 units	41J
Inscription in English							
	Silver/black (label/lettering)	On	--	3SU1900-0AD81-0DJ0	100	10 units	41J
		Off	--	3SU1900-0AD81-0DK0	100	10 units	41J
		Stop	--	3SU1900-0AD81-0DS0	100	10 units	41J
		Start	--	3SU1900-0AD81-0DT0	100	10 units	41J
		Reset	--	3SU1900-0AD81-0DU0	100	10 units	41J
		Man O Auto	--	3SU1900-0AD81-0DY0	100	10 units	41J
		Fault	--	3SU1900-0AD81-0EC0	100	10 units	41J
With symbol							
	Silver/black (label/lettering)	O	5008 IEC	3SU1900-0AD81-0QA0	100	10 units	41J
		I	5007 IEC	3SU1900-0AD81-0QB0	100	10 units	41J
		O I	--	3SU1900-0AD81-0QG0	100	10 units	41J
		I O II	--	3SU1900-0AD81-0QK0	100	10 units	41J
		I O 2	--	3SU1900-0AD81-0QL0	100	10 units	41J
		→ ARROW DIRECTION TO RIGHT	5022 IEC	3SU1900-0AD81-0QR0	100	10 units	41J
		↑ ARROW DIRECTION UP	--	3SU1900-0AD81-0QS0	100	10 units	41J

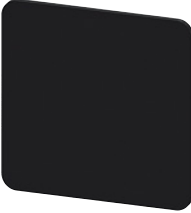




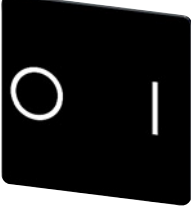
Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labeling plates

Multi-unit packaging,
see page 13/17.

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Labeling plates 27 mm x 27 mm							
For self-inscription							
	Black/white (label/lettering)	None	--		100	10 units	41J
	Silver/black (label/lettering)	None	--		100	10 units	41J
With customized inscription							
	Black/white (label/lettering)	Inscriptions or symbols, see "Options", page 13/118.			1	1 unit	41J
	Silver/black (label/lettering)				1	1 unit	41J
3SU1900-0AE16-0AA0							
3SU1900-0AE81-0AA0							
Inscription in German							
	Black/white (label/lettering)	Ein	--	3SU1900-0AE16-0AB0	100	10 units	41J
		Aus	--	3SU1900-0AE16-0AC0	100	10 units	41J
		Auf	--	3SU1900-0AE16-0AD0	100	10 units	41J
		Ab	--	3SU1900-0AE16-0AE0	100	10 units	41J
		Vor	--	3SU1900-0AE16-0AF0	100	10 units	41J
		Zurück	--	3SU1900-0AE16-0AG0	100	10 units	41J
		Rechts	--	3SU1900-0AE16-0AH0	100	10 units	41J
		Links	--	3SU1900-0AE16-0AJ0	100	10 units	41J
		Halt	--	3SU1900-0AE16-0AK0	100	10 units	41J
		Zu	--	3SU1900-0AE16-0AL0	100	10 units	41J
		Betrieb	--	3SU1900-0AE16-0AP0	100	10 units	41J
		Störung	--	3SU1900-0AE16-0AQ0	100	10 units	41J
		Hand Auto	--	3SU1900-0AE16-0DB0	100	10 units	41J
3SU1900-0AE16-0AD0							
Inscription in English							
	Black/white (label/lettering)	On	--	3SU1900-0AE16-0DJ0	100	10 units	41J
		Off	--	3SU1900-0AE16-0DK0	100	10 units	41J
		Up	--	3SU1900-0AE16-0DL0	100	10 units	41J
		Down	--	3SU1900-0AE16-0DM0	100	10 units	41J
		Forward	--	3SU1900-0AE16-0DN0	100	10 units	41J
		Reverse	--	3SU1900-0AE16-0DP0	100	10 units	41J
		Stop	--	3SU1900-0AE16-0DS0	100	10 units	41J
		Start	--	3SU1900-0AE16-0DT0	100	10 units	41J
		EMERGENCY STOP	--	3SU1900-0AE16-0DA0	100	10 units	41J
		Stop Start	--	3SU1900-0AE16-0DC0	100	10 units	41J
3SU1900-0AE16-0DK0							
Inscription in French							
	Black/white (label/lettering)	Marche	--	3SU1900-0AE16-0GA0	100	10 units	41J
		Arrêt	--	3SU1900-0AE16-0GB0	100	10 units	41J
		Montée	--	3SU1900-0AE16-0GC0	100	10 units	41J
		Descente	--	3SU1900-0AE16-0GD0	100	10 units	41J
		En service	--	3SU1900-0AE16-0GM0	100	10 units	41J
		Défaut	--	3SU1900-0AE16-0GN0	100	10 units	41J
		Sous tension	--	3SU1900-0AE16-0GS0	100	10 units	41J
		Manu Auto	--	3SU1900-0AE16-0GT0	100	10 units	41J
		Marche Arrêt	--	3SU1900-0AE16-0GU0	100	10 units	41J
3SU1900-0AE16-0GB0							
With symbol							
	Black/white (label/lettering)	O I	--	3SU1900-0AE16-0QG0	100	10 units	41J
		→ ARROW DIRECTION TO RIGHT	5022 IEC	3SU1900-0AE16-0QR0	100	10 units	41J
3SU1900-0AE16-0QG0							

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labeling plates

Options

Customized inscriptions

The labels can be inscribed with text and symbols not listed in the ordering data.

The default typeface used for inscriptions with text is Arial and the text is centered.

Up to 11 characters per line are possible.

Font height

Label size 12.5 mm x 27 mm, max. 3 lines:

Font height	1-line	4 mm
	2-line	3 mm
	3-line	1.75 mm

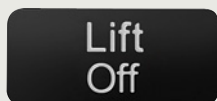
Label size 17.5 mm x 27 mm, max. 3 lines:

Font height	1- to 2-line	4 mm
	3-line	3 mm

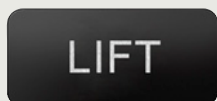
Label size 27 mm x 27 mm, max. 5 lines:

Font height	1- to 3-line	4 mm
	4-line	3.5 mm
	5-line	3 mm

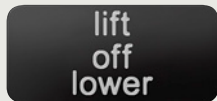
Examples of customized inscriptions



Two-line inscription in upper/lower case (Q0Y)



Single-line inscription in upper case (Q1Y)



Three-line inscription in lower case (Q2Y)



Symbol number 5011 according to IEC 60417 (Q3Y)



Any symbol according to order form supplement (Q9Y)

Ordering notes

Add one of the following order codes to the article number:

- **Q0Y:** Text line(s) in upper/lower case, always upper case for beginning of line, e.g. Z1=Lift Z2=Lower
- **Q1Y:** Text line(s) in upper case, e.g. Z1=LIFT Z2=LOWER
- **Q2Y:** Text line(s) in lower case, e.g. Z1=lift off Z2=lower off
- **Q5Y:** Text line(s) in upper/lower case, all words begin with upper case letters, e.g. Z1=Lift Off Z2=Lower Off
- **Q3Y:** Symbol with number according to ISO 7000 or IEC 60417
- **Q9Y:** Inscription of choice, text or symbol, can only be ordered via SIRIUS ACT configurator with a Configuration Identification Number (CIN)

When ordering, specify the required inscription without umlauts (ä, ö, ü) and without spaces after Z=, Z1=, etc. in addition to the article number and order code (see ordering examples 1 to 3).

In the case of multi-line inscriptions, the text must be assigned to the respective line, e.g. Z1=LIFT Z2=LOWER (see ordering example 1).

Symbols can also be ordered with numbers according to ISO 7000 or IEC 60417 (see ordering examples 2 and 3).

The SIRIUS ACT configurator must be used to select special inscriptions and symbols (see ordering example 4). In this case, a CIN (Configuration Identification Number) is generated for placement of future orders. It is then possible to place an order directly using the CIN and the SIRIUS ACT configurator (shopping cart in SiePortal) or via the standard ordering channels.

Standard ordering channels:

- Configurator: www.siemens.com/sirius-act/configurator
- SiePortal: www.siemens.com/sirius/mall

Ordering example 1

A label with 2 lines of text is required:

3SU1900-0AC16-0AZ0
Q1Y
 Z1=LIFT
 Z2=LOWER

Ordering example 2

A label inscribed with symbol No. 5011 according to IEC 60417 is required:

3SU1900-0AC16-0AZ0
Q3Y
 Z=5011 IEC

Ordering example 3

A label inscribed with symbol No. 1118 according to ISO 7000 is required:

3SU1900-0AC16-0AZ0
Q3Y
 Z=1118 ISO

Ordering example 4

An indicator light with customized inscription is required:

3SU1900-0AC16-0AZ0
Q9Y
 CIN.....
 (20-digit number generated from the SIRIUS ACT configurator)

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labeling plates for enclosures

Overview

The labeling plates in size 22 mm x 22 mm can be attached to enclosures with recesses for labels. There are versions in black with white print or silver-colored with black print.

Inscription

The inscription is in upper/lower case, all words begin with upper case letters. Graphic symbols, including those not listed in the catalog, are according to ISO 7000 or IEC 60417.

Customized inscriptions, see "Options", page 13/122.

Selection and ordering data

Multi-unit packaging, see page 13/17.

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Labeling plates 22 mm x 22 mm

For self-inscription

Black/white (label/lettering)	None	--	3SU1900-0AF16-0AA0	100	10 units	41J
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With customized inscription

Black/white (label/lettering)	Inscriptions or symbols, see "Options", page 13/122.	--	3SU1900-0AF16-0AZ0	1	1 unit	41J
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Inscription in German

Black/white (label/lettering)	Ein	--	3SU1900-0AF16-0AB0	1	10 units	41J
	Aus	--	3SU1900-0AF16-0AC0	1	10 units	41J
	Auf	--	3SU1900-0AF16-0AD0	1	10 units	41J
	Ab	--	3SU1900-0AF16-0AE0	1	10 units	41J
	Vor	--	3SU1900-0AF16-0AF0	1	10 units	41J
	Zurück	--	3SU1900-0AF16-0AG0	1	10 units	41J
	Rechts	--	3SU1900-0AF16-0AH0	1	10 units	41J
	Links	--	3SU1900-0AF16-0AJ0	1	10 units	41J
	Halt	--	3SU1900-0AF16-0AK0	1	10 units	41J
	Zu	--	3SU1900-0AF16-0AL0	1	10 units	41J
	Schnell	--	3SU1900-0AF16-0AM0	1	10 units	41J
	Langsam	--	3SU1900-0AF16-0AN0	1	10 units	41J
	Betrieb	--	3SU1900-0AF16-0AP0	1	10 units	41J
	Störung	--	3SU1900-0AF16-0AQ0	1	10 units	41J
	Einrichten	--	3SU1900-0AF16-0AR0	1	10 units	41J
	NOT AUS	--	3SU1900-0AF16-0AS0	1	10 units	41J

Inscription in English

Black/white (label/lettering)	On	--	3SU1900-0AF16-0DJ0	1	10 units	41J
	Off	--	3SU1900-0AF16-0DK0	1	10 units	41J
	Up	--	3SU1900-0AF16-0DL0	1	10 units	41J
	Down	--	3SU1900-0AF16-0DM0	1	10 units	41J
	Forward	--	3SU1900-0AF16-0DN0	1	10 units	41J
	Right	--	3SU1900-0AF16-0DQ0	1	10 units	41J
	Left	--	3SU1900-0AF16-0DR0	1	10 units	41J
	Stop	--	3SU1900-0AF16-0DS0	1	10 units	41J
	Start	--	3SU1900-0AF16-0DT0	1	10 units	41J
	Reset	--	3SU1900-0AF16-0DU0	1	10 units	41J
	Test	--	3SU1900-0AF16-0DV0	1	10 units	41J
	Open	--	3SU1900-0AF16-0DW0	1	10 units	41J
	Close	--	3SU1900-0AF16-0DX0	1	10 units	41J
	Running	--	3SU1900-0AF16-0EB0	1	10 units	41J
	Fault	--	3SU1900-0AF16-0EC0	1	10 units	41J
	Fast	--	3SU1900-0AF16-0EE0	1	10 units	41J
	Slow	--	3SU1900-0AF16-0EF0	1	10 units	41J
	EMERGENCY STOP	--	3SU1900-0AF16-0DA0	1	10 units	41J



3SU1900-0AF16-0AA0



3SU1900-0AF16-0AB0



3SU1900-0AF16-0AP0



3SU1900-0AF16-0DM0



3SU1900-0AF16-0EC0

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labeling plates for enclosures

Multi-unit packaging,
see page 13/17.

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Labeling plates 22 mm x 22 mm

Inscription in French

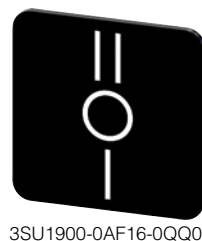


Black/white (label/lettering)	Marche	--
	Arrêt	--
	Montée	--
	Descente	--
	Retour	--
	Droite	--
	Gauche	--
	Ouvert	--
	Fermé	--
	Rapide	--
	En service	--
	Défaut	--
	Sous tension	--
	Manu Auto	--
	Marche Arrêt	--
	Réarmement	--
	Lent	--
	Arrêt d'urgence	--

3SU1900-0AF16-0GA0	1	10 units	41J
3SU1900-0AF16-0GB0	1	10 units	41J
3SU1900-0AF16-0GC0	1	10 units	41J
3SU1900-0AF16-0GD0	1	10 units	41J
3SU1900-0AF16-0GF0	1	10 units	41J
3SU1900-0AF16-0GG0	1	10 units	41J
3SU1900-0AF16-0GH0	1	10 units	41J
3SU1900-0AF16-0GJ0	1	10 units	41J
3SU1900-0AF16-0GK0	1	10 units	41J
3SU1900-0AF16-0GL0	1	10 units	41J
3SU1900-0AF16-0GM0	1	10 units	41J
3SU1900-0AF16-0GN0	1	10 units	41J
3SU1900-0AF16-0GS0	1	10 units	41J
3SU1900-0AF16-0GT0	1	10 units	41J
3SU1900-0AF16-0GU0	1	10 units	41J
3SU1900-0AF16-0GV0	1	10 units	41J
3SU1900-0AF16-0GW0	1	10 units	41J
3SU1900-0AF16-0GQ0	1	10 units	41J



With symbol (ON/OFF)



Black/white (label/lettering)	O	5008 IEC
	I	5007 IEC
	II	--
	III	--
	O I	--
	I O II	--
	I	--
	O	--
	(below each other)	--
	II	--
	O	--
	I	--
	(below each other)	--

3SU1900-0AF16-0QA0	1	10 units	41J
3SU1900-0AF16-0QB0	1	10 units	41J
3SU1900-0AF16-0QC0	1	10 units	41J
3SU1900-0AF16-0QD0	1	10 units	41J
3SU1900-0AF16-0QG0	1	10 units	41J
3SU1900-0AF16-0QK0	1	10 units	41J
3SU1900-0AF16-0QP0	1	10 units	41J
3SU1900-0AF16-0QQ0	1	10 units	41J

With symbol (graphic)



Black/white (label/lettering)	→	ARROW DIRECTION TO RIGHT	5022 IEC
	⊙	PUMP	0134 ISO
	⊙	FAN	--
	❄	COOLING	--
	☀	ILLUMINATION	--
	⚙	MOTOR	--

3SU1900-0AF16-0QR0	1	10 units	41J
3SU1900-0AF16-0RD0	1	10 units	41J
3SU1900-0AF16-0RV0	1	10 units	41J
3SU1900-0AF16-0RW0	1	10 units	41J
3SU1900-0AF16-0RX0	1	10 units	41J
3SU1900-0AF16-0RY0	1	10 units	41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights






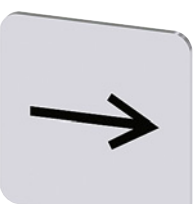
Accessories

Labels > Labeling plates for enclosures

Multi-unit packaging,
see page 13/17.

Color	Marking	Symbol No.	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
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Labeling plates 22 mm x 22 mm

	For self-inscription							
	Silver/black (label/lettering)	None	--	3SU1900-0AF81-0AA0	100	10 units 41J		
	With customized inscription							
	Silver/black (label/lettering)	Inscriptions or symbols, see "Options", page 13/122.		3SU1900-0AF81-0AZ0	1	1 unit 41J		
3SU1900-0AF81-0AA0								
	Inscription in German							
	Silver/black (label/lettering)	Ein	--	3SU1900-0AF81-0AB0	1	10 units 41J		
		Aus	--	3SU1900-0AF81-0AC0	1	10 units 41J		
		Auf	--	3SU1900-0AF81-0AD0	1	10 units 41J		
		Ab	--	3SU1900-0AF81-0AE0	1	10 units 41J		
		Vor	--	3SU1900-0AF81-0AF0	1	10 units 41J		
		Zurück	--	3SU1900-0AF81-0AG0	1	10 units 41J		
		Rechts	--	3SU1900-0AF81-0AH0	1	10 units 41J		
		Links	--	3SU1900-0AF81-0AJ0	1	10 units 41J		
		Halt	--	3SU1900-0AF81-0AK0	1	10 units 41J		
		Zu	--	3SU1900-0AF81-0AL0	1	10 units 41J		
		Schnell	--	3SU1900-0AF81-0AM0	1	10 units 41J		
		Langsam	--	3SU1900-0AF81-0AN0	1	10 units 41J		
		Betrieb	--	3SU1900-0AF81-0AP0	1	10 units 41J		
		Störung	--	3SU1900-0AF81-0AQ0	1	10 units 41J		
		Einrichten	--	3SU1900-0AF81-0AR0	1	10 units 41J		
		NOT AUS	--	3SU1900-0AF81-0AS0	1	10 units 41J		
		NOT-HALT	--	3SU1900-0AF81-0AT0	1	10 units 41J		
		Hand O Auto	--	3SU1900-0AF81-0DD0	1	10 units 41J		
		3SU1900-0AF81-0AB0						
			Inscription in English					
Silver/black (label/lettering)			Stop	--	3SU1900-0AF81-0DS0	1	10 units 41J	
	Start		--	3SU1900-0AF81-0DT0	1	10 units 41J		
	Reset		--	3SU1900-0AF81-0DU0	1	10 units 41J		
	Test		--	3SU1900-0AF81-0DV0	1	10 units 41J		
	Open		--	3SU1900-0AF81-0DW0	1	10 units 41J		
	3SU1900-0AF81-0DD0							
	With symbol (ON/OFF)							
	Silver/black (label/lettering)	O	5008 IEC	3SU1900-0AF81-0QA0	1	10 units 41J		
		I	5007 IEC	3SU1900-0AF81-0QB0	1	10 units 41J		
		II	--	3SU1900-0AF81-0QC0	1	10 units 41J		
		III	--	3SU1900-0AF81-0QD0	1	10 units 41J		
		O I	--	3SU1900-0AF81-0QG0	1	10 units 41J		
		I O II	--	3SU1900-0AF81-0QK0	1	10 units 41J		
		I	--	3SU1900-0AF81-0QP0	1	10 units 41J		
		O						
		(below each other)						
		II	--	3SU1900-0AF81-0QQ0	1	10 units 41J		
		O						
		I						
(below each other)								
3SU1900-0AF81-0QK0								
	With symbol (graphic)							
	Silver/black (label/lettering)	→ ARROW DIRECTION TO RIGHT 5022 IEC		3SU1900-0AF81-0QR0	1	10 units 41J		
3SU1900-0AF81-0QQR0								

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labeling plates for enclosures

Options

Customized inscriptions

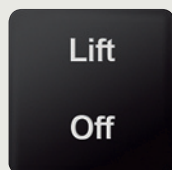
The labels can be inscribed with text and symbols not listed in the ordering data.

The default typeface used for inscriptions with text is Arial and the text is centered.

The font height is 4 mm (1- and 2-line) and 3.5 mm (3-line).

Up to 8 characters per line are possible.

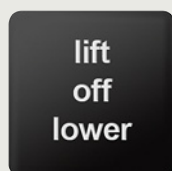
Examples of customized inscriptions



Two-line inscription in upper/lower case (Q0Y)



Single-line inscription in upper case (Q1Y)



Backing plate for enclosures, customized inscription (Q2Y)



Symbol number 5011 according to IEC 60417 (Q3Y)



Any symbol according to order form supplement (Q9Y)

Ordering notes

Add one of the following order codes to the article number:

- **Q0Y:** Text line(s) in upper/lower case, always upper case for beginning of line,
e.g. Z1=Lift Z2=Lower
- **Q1Y:** Text line(s) in upper case,
e.g. Z1=LIFT Z2=LOWER
- **Q2Y:** Text line(s) in lower case,
e.g. Z1=lift off Z2=lower off
- **Q5Y:** Text line(s) in upper/lower case, all words begin with upper case letters,
e.g. Z1=Lift Off Z2=Lower Off
- **Q3Y:** Symbol with number according to ISO 7000 or IEC 60417
- **Q9Y:** Inscription of choice, text or symbol,
can only be ordered via SIRIUS ACT configurator with a Configuration Identification Number (CIN)

When ordering, specify the required inscription without umlauts (ä, ö, ü) and without spaces after Z=, Z1=, etc. in addition to the article number and order code (see ordering examples 1 to 3).

In the case of multi-line inscriptions, the text must be assigned to the respective line,
e.g. Z1=LIFT Z2=LOWER (see ordering example 1).

Symbols can also be ordered with numbers according to ISO 7000 or IEC 60417 (see ordering examples 2 and 3).

The SIRIUS ACT configurator must be used to select special inscriptions and symbols (see ordering example 4). In this case, a CIN (Configuration Identification Number) is generated for placement of future orders. It is then possible to place an order directly using the CIN and the SIRIUS ACT configurator (shopping cart in SiePortal) or via the standard ordering channels.

Standard ordering channels:

- Configurator: www.siemens.com/sirius-act/configurator
- SiePortal: www.siemens.com/sirius/mall

Ordering example 1

A label with 2 lines of text is required:

3SU1900-0AF16-0AZ0

Q1Y

Z1=LIFT

Z2=LOWER

Ordering example 2

A label inscribed with symbol No. 5011 according to IEC 60417 is required:

3SU1900-0AF16-0AZ0

Q3Y

Z=5011 IEC

Ordering example 3

A label inscribed with symbol No. 1118 according to ISO 7000 is required:

3SU1900-0AF16-0AZ0

Q3Y

Z=1118 ISO

Ordering example 4

A label with customized inscription is required:

3SU1900-0AF16-0AZ0

Q9Y

CIN.....

(20-digit number generated from the SIRIUS ACT configurator)

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Labels for laser printers

Overview

More information

Label Designer software, see www.siemens.com/sirius-label-designer

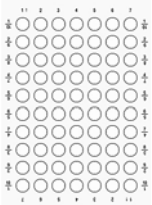
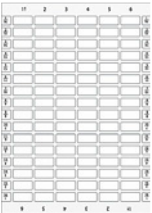
Label inscriptions

Using the *Label Designer* software, which can be downloaded from the internet, and the labeling plates for laser inscription you can create your own customized labels with a standard laser printer. The self-adhesive or snap-on labels can be stuck or snapped onto the corresponding label holders. Round labels are provided for inserting in illuminated pushbuttons and switches.

The labels are suitable for inscription with one to three lines of text or symbols.

For applications with more exacting requirements we recommend factory-printed labeling plates and insert labels (laser-printed or engraved depending on the type).

Selection and ordering data

	Mounting type	Height mm	Width mm	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Labels for printing – insert labels								
	Insert	--	--	3SU1900-0BH60-0AA0		100	490 units	41J
Labels for printing – labeling plates								
	Self-adhesive	12.5	27.5	3SU1900-0BJ61-0AA0		100	480 units	41J
		17.5	27	3SU1900-0BK61-0AA0		100	720 units	41J
		27	27	3SU1900-0BL61-0AA0		100	480 units	41J
		22	22	3SU1900-0BM61-0AA0		100	700 units	41J

3SU1900-0BH60-0AA0

3SU1900-0BJ61-0AA0

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories


Labels > Other labels

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Color	Mount- ing diame- ter	Mount- ing type	Outer diame- ter	Marking	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
	mm		mm						

EMERGENCY STOP backing plates (2 mm thick)


	Yellow/black (label/lettering)	22	None	45	None	3SU1900-0BA31-0AA0	1	10 units	41J
					EMERGENCY OFF (Polish)	3SU1900-0BA31-0ND0	1	10 units	41J
				60	NOT-HALT, EMERGENCY STOP, ARRÊT D'URGENCE, EMERGENZA (German, English, French, Italian)	3SU1900-0BN31-0NC0	1	10 units	41J
				75	None	3SU1900-0BB31-0AA0	1	10 units	41J
					NOT-AUS	3SU1900-0BB31-0AS0	1	10 units	41J
					NOT-HALT	3SU1900-0BB31-0AT0	1	10 units	41J
					EMERGENCY STOP	3SU1900-0BB31-0DA0	1	10 units	41J
					EMERGENCY OFF (Polish)	3SU1900-0BB31-0ND0	1	10 units	41J

3SU1900-0BB31-0AT0

With customized inscription

Yellow/black (label/lettering)	22	None	45	Inscriptions or symbols, see "Options", page 13/126.	3SU1900-0BA31-0AZ0	1	10 units	41J
			75		3SU1900-0BB31-0AZ0	1	10 units	41J

EMERGENCY STOP backing plates (5 mm thick), illuminated (24 V AC/DC)


	Yellow/black (label/lettering)	22	Self- adhe- sive	60	None	3SU1901-0BD31-0AA0	1	1 unit	41J
					NOT-AUS	3SU1901-0BD31-0AS0	1	1 unit	41J
					NOT-HALT	3SU1901-0BD31-0AT0	1	1 unit	41J
					EMERGENCY STOP	3SU1901-0BD31-0DA0	1	1 unit	41J
					NOT-HALT, EMERGENCY STOP, EMERGENZA, EMERGENCIA (German, English, Italian, Spanish)	3SU1901-0BD31-0NB0	1	1 unit	41J

3SU1901-0BD31-0AA0

With customized inscription

Yellow/black (label/lettering)	22	None	60	Inscriptions or symbols, see "Options", page 13/126.	3SU1901-0BD31-0AZ0	1	1 unit	41J
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EMERGENCY STOP backing plates (0.3 mm thick)


	Yellow/black (label/lettering)	22	Self- adhe- sive	75	None	3SU1900-0BC31-0AA0	1	10 units	41J
					NOT-AUS	3SU1900-0BC31-0AS0	1	10 units	41J
					NOT-HALT	3SU1900-0BC31-0AT0	1	10 units	41J
					EMERGENCY STOP	3SU1900-0BC31-0DA0	1	10 units	41J
					ARRÊT D'URGENCE	3SU1900-0BC31-0GQ0	1	10 units	41J
					EMERGENZA	3SU1900-0BC31-0JA0	1	10 units	41J
					Nødstop	3SU1900-0BC31-0LA0	1	10 units	41J
					EMERGENCY OFF (Chinese)	3SU1900-0BC31-0MA0	1	10 units	41J
					NOT-HALT, EMERGENCY STOP, EMERGENZA, EMERGENCIA (German, English, Italian, Spanish)	3SU1900-0BC31-0NB0	1	10 units	41J

3SU1900-0BC31-0NB0

With customized inscription

Yellow/black (label/lettering)	22	Self- adhe- sive	75	Inscriptions or symbols, see "Options", page 13/126.	3SU1900-0BC31-0AZ0	1	1 unit	41J
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Labeling plates (1.2 mm thick) for potentiometers

	Black/white (label/lettering)	22	None	40	None	3SU1900-0BG16-0AA0	1	10 units	41J
					0 ... 9	3SU1900-0BG16-0RT0	1	10 units	41J
					0 ... 10	3SU1900-0BG16-0SA0	1	10 units	41J
					Symbol: Power up	3SU1900-0BG16-0RU0	1	10 units	41J

3SU1900-0BG16-0RU0

Commanding and signaling devices
SIRIUS ACT pushbuttons and indicator lights
Accessories

Labels > Other labels

	Color	Mounting diameter	Label fastening method	Height	Width	Marking	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
		mm		mm	mm						
Labeling plates (0.3 mm thick) for enclosures with EMERGENCY STOP without recess											
	Yellow/black (label/lettering)	22	Self-adhesive	38	112	None NOT-AUS NOT-HALT	3SU1900-0BE31-0AA0		1	10 units	41J
							3SU1900-0BE31-0AS0		1	10 units	41J
							3SU1900-0BE31-0AT0		1	10 units	41J
3SU1900-0BE31-0AS0											
Labeling plates (0.3 mm thick) for enclosures with EMERGENCY STOP with recess											
	Yellow/black (label/lettering)	22	Self-adhesive	38	112	None	3SU1900-0BF31-0AA0		1	10 units	41J
3SU1900-0BF31-0AA0											
Unit labeling plates for modules with front plate mounting											
	White/black (label/lettering)	22	Insert	9.5	10.5	None	3SU1900-0AY61-0AA0		100	10 units	41J
3SU1900-0AY61-0AA0											

* You can order this quantity or a multiple thereof.
Illustrations are approximate

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Labels > Other labels

Options

Customized inscriptions

The labels can be inscribed with text and symbols not listed in the ordering data.

The EMERGENCY STOP backing plates can be divided into as many as four radial segments. Each segment can be custom-labeled.

The default typeface used for inscriptions with text is Arial and the text is centered.

EMERGENCY STOP backing plate 75 mm:

The font height is 5 mm.

With two radial segments, up to 20 characters are permissible.
With four radial segments, up to 10 characters are permissible.

EMERGENCY STOP backing plate 60 mm:

The font height is 4 mm.

With two radial segments, up to 16 characters are permissible.
With four radial segments, up to 8 characters are permissible.

EMERGENCY STOP backing plate 45 mm:

The font height is 4 mm.

With two radial segments, up to 10 characters are permissible.

Ordering notes

Add one of the following order codes to the article number:

- **Q0Y:** Segment(s) in upper/lower case, always upper case for beginning of segment, e.g. Z1=Not halt Z2=Emergency stop
- **Q1Y:** Segment(s) in upper case, e.g. Z1=NOT HALT Z2=EMERGENCY STOP
- **Q2Y:** Segment(s) in lower case, e.g. Z1=not halt Z2=emergency stop
- **Q5Y:** Segment(s) in upper/lower case, all words begin with upper case letters, e.g. Z1=Not Halt Z2=Emergency Stop
- **Q3Y:** Symbol with number according to ISO 7000 or IEC 60417
- **Q9Y:** Inscription of choice, text or symbol, can only be ordered via SIRIUS ACT configurator with a Configuration Identification Number (CIN)

When ordering, specify the required inscription without umlauts (ä, ö, ü) and without spaces after Z=, Z1 =, etc. in addition to the article number and order code (see ordering examples 1 to 4).

Symbols can also be ordered with numbers according to ISO 7000 or IEC 60417 (see ordering examples 2 and 3).

The SIRIUS ACT configurator must be used to select special inscriptions and symbols (see ordering example 5). In this case, a CIN (Configuration Identification Number) is generated for placement of future orders. It is then possible to place an order directly using the CIN and the SIRIUS ACT configurator (shopping cart in SiePortal) or via the standard ordering channels.

Standard ordering channels:

- Configurator: www.siemens.com/sirius-act/configurator
- SiePortal: www.siemens.com/sirius/mall

With ordering options Q0Y, Q1Y, Q2Y, Q3Y and Q5Y, a single-line inscription of two or four radial segments can be implemented. The text or symbol must be assigned to the respective radial segments as follows:

Ordering example 1, two radial segments

An EMERGENCY STOP backing plate, 75 mm diameter, with two radial segments is required



3SU1900-0BB31-0AZ0

Q1Y

Z1=NOT

Z2=HALT

Ordering example 2, four radial segments

An EMERGENCY STOP backing plate, 75 mm diameter, with four radial segments is required



3SU1900-0BB31-0AZ0

Q1Y

Z1=E-STOP

Z2=EMERGENCIA

Z3=NOT-HALT

Z4=EMERGENZA

Ordering example 3

An EMERGENCY STOP backing plate, 75 mm diameter, with symbol No. 5011 according to IEC 60417 is required:

3SU1900-0BB31-0AZ0

Q3Y

Z=5011 IEC

Ordering example 4

An EMERGENCY STOP backing plate, 75 mm diameter, with symbol No. 1118 according to ISO 7000 is required:

3SU1900-0BB31-0AZ0

Q3Y

Z=1118 ISO

Ordering example 5

An EMERGENCY STOP backing plate, 75 mm diameter, with customized inscription is required:

3SU1900-0BB31-0AZ0

Q9Y

CIN.....

(20-digit number generated from the SIRIUS ACT configurator)

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Protection/Access protection

Overview

Protection and access protection are suitable for actuators and indicators with a diameter of 22 mm and 30 mm.

The protective collars cannot be used in conjunction with label holders or single frames.

Selection and ordering data

Product designation Product version		Mount- ing diame- ter mm	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Protective caps									
	Sealable caps for pushbuttons, flat	22	Plastic	Black Clear	3SU1900-0DA10-0AA0		1	1 unit	41J
					3SU1900-0DA70-0AA0		1	1 unit	41J
	Sealable caps for • Pushbuttons, raised • Pushbuttons with front ring, raised • Pushbuttons with front ring, raised, castellated	22	Plastic	Black Clear	3SU1900-0EL10-0AA0 3SU1900-0EL70-0AA0		1 1	1 unit 1 unit	41J 41J
	Sealable cap for pushbuttons, flat	30	Plastic	Clear	3SU1960-0DA70-0AA0		1	1 unit	41J
	Sealable cap for selector switches, short	30	Plastic	Clear	3SU1960-0EY70-0AA0		1	1 unit	41J
	Silicone protective caps for pushbuttons, flat¹⁾	22	Plastic	Clear	3SU1900-0DB70-0AA0		1	5 units	41J






¹⁾ Suitable for the food and beverage industry.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Protection/Access protection

Product designation Product version		Mount- ing diame- ter mm	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Protective caps									
	Silicone-free protective cap for pushbuttons, flat	22	Plastic	Clear	3SU1900-0ED70-0AA0		1	1 unit	41J
	Silicone protective cap for pushbuttons, raised¹⁾	22	Plastic	Clear	3SU1900-0DC70-0AA0		1	1 unit	41J
	Silicone-free protective cap for pushbutton, raised	22	Plastic	Clear	3SU1900-0EE70-0AA0		1	1 unit	41J
	Silicone protective cap for selectors, short¹⁾	22	Plastic	Clear	3SU1900-0DD70-0AA0		1	1 unit	41J
	Silicone-free protective cap for selectors, short	22	Plastic	Clear	3SU1900-0EF70-0AA0		1	1 unit	41J
	Silicone protective cap for mushroom pushbuttons, 40 mm¹⁾	22	Plastic	Clear	3SU1900-0DE70-0AA0		1	1 unit	41J

¹⁾ Suitable for the food and beverage industry.







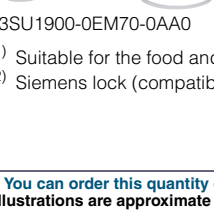
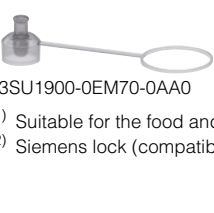
Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Protection/Access protection

Multi-unit packaging,
see page 13/17.

	Product designation Product version	Mount- ing diame- ter mm	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Protective caps									
	Silicone-free protective cap for mushroom pushbuttons, 40 mm	22	Plastic	Clear	3SU1900-0EG70-0AA0		1	1 unit	41J
3SU1900-0EG70-0AA0									
	Silicone protective cap for EMERGENCY STOP, 30 mm¹⁾	22	Plastic	Clear	3SU1900-0EN70-0AA0		1	1 unit	41J
3SU1900-0DF70-0AA0									
	Silicone protective cap for EMERGENCY STOP, 40 mm¹⁾	22	Plastic	Clear	3SU1900-0DF70-0AA0		1	1 unit	41J
3SU1900-0DG70-0AA0									
	Silicone protective cap for twin pushbuttons, flat¹⁾	22	Plastic	Clear	3SU1900-0DG70-0AA0		1	1 unit	41J
3SU1900-0DH70-0AA0									
	Silicone protective cap for twin pushbuttons, raised¹⁾	22	Plastic	Clear	3SU1900-0DH70-0AA0		1	1 unit	41J
3SU1900-0EK70-0AA0									
	Silicone-free protective cap for twin pushbuttons, raised	22	Plastic	Clear	3SU1900-0EK70-0AA0		1	1 unit	41J
3SU1900-0EB10-0AA0									
	Dust cap for key-operated switches For RONIS, O.M.R., Siemens ²⁾ and BKS	22	Plastic	Clear	3SU1900-0EB10-0AA0		1	1 unit	41J
3SU1900-0EM70-0AA0									
	Dust cap for ID key-operated switches	22	Plastic	Clear	3SU1900-0EM70-0AA0		1	1 unit	41J
3SU1900-0EM70-0AA0									

¹⁾ Suitable for the food and beverage industry.

²⁾ Siemens lock (compatible with CES locks).

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Protection/Access protection

Product designation Product version		Mount- ing diame- ter mm	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Protective collars									
 3SU1900-0DJ10-0AA0	Sun collar for illuminated pushbuttons	22	Plastic	Black	3SU1900-0DJ10-0AA0		1	1 unit	41J
	360° protective collar for pushbuttons and selectors, short	22	Plastic	Black	3SU1900-0DW10-0AA0		1	1 unit	41J
	360° protective collar for pushbuttons Visibility from the side	22	Metal	Silver	3SU1950-0DK80-0AA0		1	1 unit	41J
	360° protective collar for mushroom pushbuttons 40 mm, visibility from the side	22	Metal	Silver	3SU1950-0DL80-0AA0		1	1 unit	41J
	Protective collars for EMERGENCY STOP mushroom pushbuttons Without lock or with RONIS lock	22	Plastic	Yellow Gray	3SU1900-0DY30-0AA0 3SU1900-0DY80-0AA0		1 1	1 unit 1 unit	41J 41J
 3SU1900-0DY30-0AA0									





Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Protection/Access protection

Multi-unit packaging,
see page 13/17.

Product designation Product version		Mount- ing diame- ter mm	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Protective collars									
	Protective collar for EMERGENCY STOP mushroom pushbuttons 30 and 40 mm, can be mounted in the top position	22	Plastic	Yellow	3SU1900-0JH30-0AA0		1	1 unit	41J
	Protective collars for EMERGENCY STOP mushroom pushbuttons Without lock or with RONIS lock, 40 mm, for 5 padlocks	22	Metal	Yellow Gray	3SU1950-0DX30-0AA0 3SU1950-0DX80-0AA0		1 1	1 unit 1 unit	41J 41J
	Protective collar for EMERGENCY STOP mushroom pushbuttons 60 mm, for 3 padlocks	22	Plastic	Yellow	3SU1900-0EX30-0AA0		1	1 unit	41J
	360° protective collar for • Mushroom pushbuttons (30, 40 and 60 mm) • EMERGENCY STOP mushroom pushbuttons without lock (40 and 60 mm) • EMERGENCY STOP mushroom pushbuttons with RONIS lock (40 mm)	22	Plastic	Yellow	3SU1900-0EA30-0AA0		1	1 unit	41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Protection/Access protection

	Product version	Mounting diameter mm	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Locking devices									
 3SU1950-0DM80-0AA0	Locking device for pushbuttons Flat, for raised front ring and raised, castellated front ring	22	Metal	Silver	3SU1950-0DM80-0AA0		1	1 unit	41J
 3SU1950-0DN80-0AA0	Locking device for pushbuttons Raised	22	Metal	Silver	3SU1950-0DN80-0AA0		1	1 unit	41J
 3SU1950-0DP80-0AA0	Locking device for mushroom pushbuttons D30, D40	22	Metal	Silver	3SU1950-0DP80-0AA0		1	1 unit	41J
 3SU1950-0DQ80-0AA0	Locking device for selectors Short/long actuator, in the left position	22	Metal	Silver	3SU1950-0DQ80-0AA0		1	1 unit	41J
 3SU1950-0DR80-0AA0	Locking device for selectors Short/long actuator, in the center position	22	Metal	Silver	3SU1950-0DR80-0AA0		1	1 unit	41J
 3SU1950-0DS80-0AA0	Locking device for selectors Short/long actuator, in the right position	22	Metal	Silver	3SU1950-0DS80-0AA0		1	1 unit	41J
 3SU1950-0DT80-0AA0	Locking device for selectors Short/long actuator, window from center to right, blocked on left	22	Metal	Silver	3SU1950-0DT80-0AA0		1	1 unit	41J
 3SU1950-0DU80-0AA0	Locking device for selectors Short/long actuator, window from center to left, blocked on right	22	Metal	Silver	3SU1950-0DU80-0AA0		1	1 unit	41J
 3SU1950-0DV80-0AA0	Locking device with cover	22	Metal	Silver	3SU1950-0DV80-0AA0		1	1 unit	41J

* You can order this quantity or a multiple thereof.
Illustrations are approximate

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Actuators

Selection and ordering data

Multi-unit packaging,
see page 13/17.

Mounting diameter	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
mm							

Sealing plugs¹⁾



3SU1900-0FA10-0AA0



3SU1950-0FA80-0AA0

22	Plastic	Black	3SU1900-0FA10-0AA0		1	5 units	41J
	Metal, shiny	Silver	3SU1950-0FA80-0AA0		1	5 units	41J
30	Metal, matte	Sand gray	3SU1960-0FA80-0AA0		1	1 unit	41J

¹⁾ The sealing plug is mounted with a holder.
Modules might already be mounted on the holder.

Product version	Mounting diameter	Accessory material	Accessory color	Screw terminals	PU (UNIT, SET, M)	PS*	PG
	mm			Article No.	Price per PU		

USB connections



3SU1900-0GA10-0AA0



3SU1960-0GA80-0AA0

USB 3.0	22	Plastic	Black	3SU1900-0GA10-0AA0		1	1 unit	41J
		Metal, shiny	Silver	3SU1950-0GA80-0AA0		1	1 unit	41J
	30	Metal, matte	Sand gray	3SU1960-0GA80-0AA0		1	1 unit	41J

RJ45 connections



3SU1900-0GB10-0AA0



3SU1950-0GB80-0AA0

RJ-45 Cat. 5e	22	Plastic	Black	3SU1900-0GB10-0AA0		1	1 unit	41J
		Metal, shiny	Silver	3SU1950-0GB80-0AA0		1	1 unit	41J
	30	Metal, matte	Sand gray	3SU1960-0GB80-0AA0		1	1 unit	41J

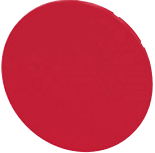



* You can order this quantity or a multiple thereof.
Illustrations are approximate

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Actuators

	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Buttons, flat¹⁾							
For pushbuttons							
	Plastic	Black	3SU1900-0FT10-0AA0		100	10 units	41J
		Red	3SU1900-0FT20-0AA0		100	10 units	41J
		Yellow	3SU1900-0FT30-0AA0		100	10 units	41J
		Green	3SU1900-0FT40-0AA0		100	10 units	41J
		Blue	3SU1900-0FT50-0AA0		100	10 units	41J
		White	3SU1900-0FT60-0AA0		100	10 units	41J
3SU1900-0FT20-0AA0							
For illuminated pushbuttons							
	Plastic	Amber	3SU1901-0FT00-0AA0		100	10 units	41J
		Red	3SU1901-0FT20-0AA0		100	10 units	41J
		Yellow	3SU1901-0FT30-0AA0		100	10 units	41J
		Green	3SU1901-0FT40-0AA0		100	10 units	41J
		Blue	3SU1901-0FT50-0AA0		100	10 units	41J
		White	3SU1901-0FT60-0AA0		100	10 units	41J
3SU1901-0FT30-0AA0		Clear	3SU1901-0FT70-0AA0		100	10 units	41J
Buttons, raised¹⁾							
For pushbuttons							
	Plastic	Black	3SU1900-0FS10-0AA0		1	10 units	41J
		Red	3SU1900-0FS20-0AA0		1	10 units	41J
		Yellow	3SU1900-0FS30-0AA0		1	10 units	41J
		Green	3SU1900-0FS40-0AA0		1	10 units	41J
3SU1900-0FS30-0AA0							
For illuminated pushbuttons							
	Plastic	Red	3SU1901-0FS20-0AA0		1	10 units	41J
		Yellow	3SU1901-0FS30-0AA0		1	10 units	41J
		Green	3SU1901-0FS40-0AA0		1	10 units	41J
		Blue	3SU1901-0FS50-0AA0		1	10 units	41J
		Clear	3SU1901-0FS70-0AA0		1	10 units	41J
3SU1901-0FS40-0AA0							







¹⁾ Buttons are not interchangeable between pushbuttons and illuminated pushbuttons with a raised front ring and with a raised, castellated front ring.

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Actuators

	Material	Key number	Version of RFID coding	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
RONIS keys									
	Metal	SB30 ¹⁾	--	Silver	3SU1950-0FB80-0AA0 3SU1950-0FC80-0AA0		1	1 unit	41J
		455					1	1 unit	41J
3SU1950-0FB80-0AA0									
O.M.R. keys									
	Metal	73038	--	Blue	3SU1950-0FJ50-0AA0 3SU1950-0FK20-0AA0 3SU1950-0FL10-0AA0 3SU1950-0FM30-0AA0		1	1 unit	41J
		73037		Red			1	1 unit	41J
		73034		Black			1	1 unit	41J
		73033		Yellow			1	1 unit	41J
3SU1950-0FJ50-0AA0									
Siemens keys ²⁾									
	Metal	LSG1	--	Silver	3SU1950-0FN80-0AA0 3SU1950-0FP80-0AA0 3SU1950-0FQ80-0AA0		1	1 unit	41J
		SSG10 ¹⁾					1	1 unit	41J
		VL5					1	1 unit	41J
3SU1950-0FP80-0AA0									
BKS keys									
	Metal	S1 ¹⁾	--	Silver	3SU1950-0FD80-0AA0		1	1 unit	41J
3SU1950-0FD80-0AA0									
ID keys ID group individual									
	Plastic	--	Individually coded, programmable several times	White	3SU1900-0FU60-0AA0		1	1 unit	41J
3SU1900-0FU60-0AA0									
ID keys									
	Plastic	--	ID group 1	Green	3SU1900-0FV40-0AA0 3SU1900-0FW30-0AA0 3SU1900-0FX20-0AA0 3SU1900-0FY50-0AA0		1	1 unit	41J
			ID group 2	Yellow			1	1 unit	41J
			ID group 3	Red			1	1 unit	41J
			ID group 4	Blue			1	1 unit	41J
3SU1900-0FV40-0AA0									

¹⁾ Also available with special lock. Add "-Z" and the order code "Y04" to the article number and specify the required lock in plain text. Additional price on request.

²⁾ Siemens lock (compatible with CES locks).

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Enclosures

Overview

The accessories can be used for plastic and metal enclosures.

Selection and ordering data

Product version		Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Metric cable glands								
 3SU1900-0HG10-0AA0	M20 for round cable and enclosure With 1 to 3 command points	Plastic	Black	3SU1900-0HG10-0AA0		1	1 unit	41J
	M25 for round cable and enclosure With 4 and 6 command points	Plastic	Black	3SU1900-0HH10-0AA0		1	1 unit	41J
	M20 for round cable and AS-i enclosure With 1 to 3 command points with 2-pole plug-in connector for AS-i module	Plastic	Black	3SU1900-0JA10-0AA0		1	1 unit	41J
	M25 for round cable and AS-i enclosure With 4 and 6 command points with 2-pole plug-in connector for AS-i module	Plastic	Black	3SU1900-0JB10-0AA0		1	1 unit	41J
	M20 for round cable and IO-Link enclosure With 1 to 3 command points with 10-pole plug-in connector for IO-Link	Plastic	Black	3SU1900-0JC10-0AA0		1	1 unit	41J
	M25 for round cable and IO-Link enclosure With 4 and 6 command points with 10-pole plug-in connector for IO-Link	Plastic	Black	3SU1900-0JD10-0AA0		1	1 unit	41J
	M20 for AS-i shaped cable and AS-i enclosure With 1 to 3 command points with 2-pole plug-in connector for AS-i module	Plastic	Black	3SU1900-0HE10-0AA0		1	1 unit	41J
	M25 for AS-i shaped cable and AS-i enclosure With 4 and 6 command points with 2-pole plug-in connector for AS-i module	Plastic	Black	3SU1900-0HF10-0AA0		1	1 unit	41J
Connection pieces								
 3SU1900-0JQ10-0AA0	M20/M20, M20/M25, M25/M25 cable entry For connecting two enclosures, plastic or metal	Plastic	Black	3SU1900-0JQ10-0AA0		1	1 unit	41J

Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Enclosures

Product version			Material	Color	Insulation displacement method		PU (UNIT, SET, M)	PS*	PG
					Article No.	Price per PU			
Adapters for AS-i shaped cable									
	M20 cable entry	Plastic	Black	3SU1900-0HX10-0AA0	1	1 unit	41J		
	M25 cable entry	Plastic	Black	3SU1900-0HY10-0AA0	1	1 unit	41J		
3SU1900-0HX10-0AA0									
Adapters for tab connection									
	Adapters, M12 plug								
	M20/M25 cable entry								
	4-pole	Plastic	Black	3SU1900-0JJ10-0AA0	1	1 unit	41J		
	5-pole	Plastic	Black	3SU1900-0JK10-0AA0	1	1 unit	41J		
3SU1900-0JJ10-0AA0	8-pole	Plastic	Black	3SU1900-0JL10-0AA0	1	1 unit	41J		
	Adapters, M12 socket								
	M20/M25 cable entry								
	4-pole	Plastic	Black	3SU1900-0JM10-0AA0	1	1 unit	41J		
	5-pole	Plastic	Black	3SU1900-0JN10-0AA0	1	1 unit	41J		
3SU1900-0JM10-0AA0	8-pole	Plastic	Black	3SU1900-0JP10-0AA0	1	1 unit	41J		
Adapters for enclosures with 1 command point									
	Between enclosure top and lower part, for installation of 2-pole or two 1-pole contact modules with front plate mounting. Not suitable for 3SU1801-1AA00-1AA1.	Plastic	Black	3SU1900-0JF10-0AA0	1	1 unit	41J		
3SU1900-0JF10-0AA0									
Adapters for modules with base mounting									
	Without fixing screws	Plastic	Black	3SU1900-0JG10-0AA0	1	1 unit	41J		
3SU1900-0JG10-0AA0									
Enclosures cover monitoring ¹⁾									
	Module with extension plunger	Plastic	Black	3SU1900-0HM10-0AA0	1	1 unit	41J		
3SU1900-0HM10-0AA0									

¹⁾ In addition, a 3SU1400-2AA10-.BA0 contact module is required.






Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Miscellaneous accessories

Selection and ordering data

Product designation Product version		Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Miscellaneous accessories								
	Holders for printed circuit board	Plastic	Black	3SU1900-0KA10-0AA0		100	10 units	41J
	Pressure plates for selectors and locks	Plastic	White	3SU1900-0KC10-0AA0		100	10 units	41J
	Extension plunger	Plastic	Gray	3SU1900-0KG10-0AA0		1	1 unit	41J
	For compensation of the clearance between the pushbutton and the resetting plunger of an overload relay							
	Strut profile mounting adapter	Metal	Sand gray	3SU1950-0JE80-0AA0		1	1 unit	41J
	Cable clips for cable adapters	Plastic	Black	3RK1901-3QA00		100	10 units	42C
	For enclosure with AS-Interface shaped cable							






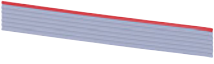
Commanding and signaling devices

SIRIUS ACT pushbuttons and indicator lights

Accessories

Miscellaneous accessories

Multi-unit packaging,
see page 13/17.

Product designation	Material	Color	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Product version							
Miscellaneous accessories							
 3SU1900-0KH80-0AA0	Adapter for DIN-rail mounting	Plastic	Black	3SU1900-0KH80-0AA0	1	1 unit	41J
 3SU1950-0KJ80-0AA0	Adapter for actuators and indicators with 30 mm diameter With front ring for flat mounting	Metal	Silver	3SU1950-0KJ80-0AA0	1	1 unit	41J
 3SU1950-0KB10-0AA0	Adapters for 30.5 mm to 22.5 mm mounting hole (for 22 mm range)	Metal, shiny	Silver	3SU1950-0KB10-0AA0	1	1 unit	41J
		Metal, matte	Sand gray	3SU1960-0KB10-0AA0	1	1 unit	41J
 3SU1910-0KK80-0AA0	Grounding studs For grounding metal actuators for fitting in front plates made of non-conducting materials	Metal	Silver	3SU1910-0KK80-0AA0	100	50 units	41J
 3SU1950-0KK80-0AA0		Metal	Silver	3SU1950-0KK80-0AA0	100	50 units	41J
 3SU1900-0KP80-0AA0	Flat ribbon cables 7 cores						
	• Length 5 m	Plastic	Gray	3SU1900-0KQ80-0AA0	1	1 unit	41J
	• Length 10 m	Plastic	Gray	3SU1900-0KP80-0AA0	1	1 unit	41J