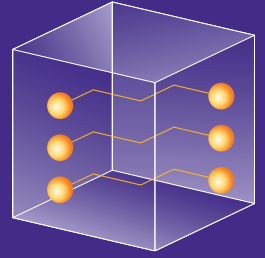


The Woertz way of installation for e-mobility



ADVANTAGES

- Fast and safe installation
- Optimal use of the available cable capacity
- Availability for everyone and fair cost-sharing
- Highest security requirements

System solution and product line

The **Woertz flat cable system** solution for your parking area

Woertz system 5G16 mm²

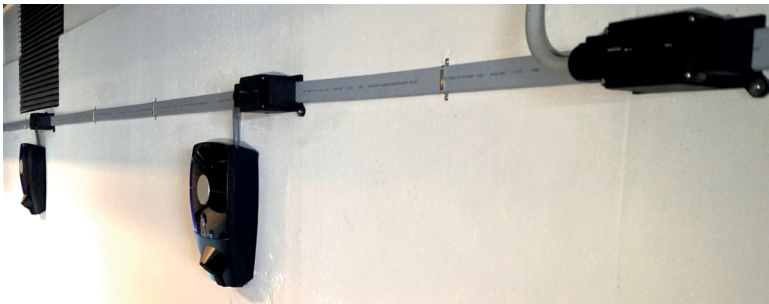
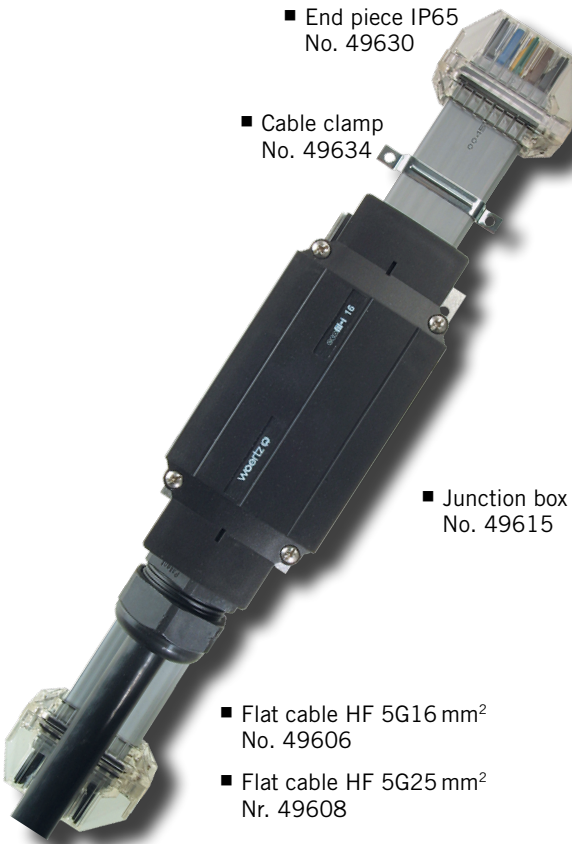
Product	5G16 mm ²	Article-No.
Flat cable HF	IP65	49606
Flat cable PVC	IP65	49605
Junction box	IP65	49615
Branching box	IP65	49616
Feeding box	IP65	49618
End piece	IP65	49630
Cable clamp		49634

Woertz system 5G25 mm²

Product	5G25 mm ²	Article-No.
Flat cable HF	IP65	49608
Flat cable PVC	IP65	49607
Junction box	IP65	49615
Branching box	IP65	49616
Feeding box	IP65	49618
End piece	IP65	49630
Cable clamp		49634

Woertz system Data 2x1.5 mm²

Product	Data 2x1.5mm ²	Article-No.
Flat cable Data		49948
Branching box Bus CKNX		49720
Branching box Bus C3		49727
End piece		49732
Cable clamp		49693

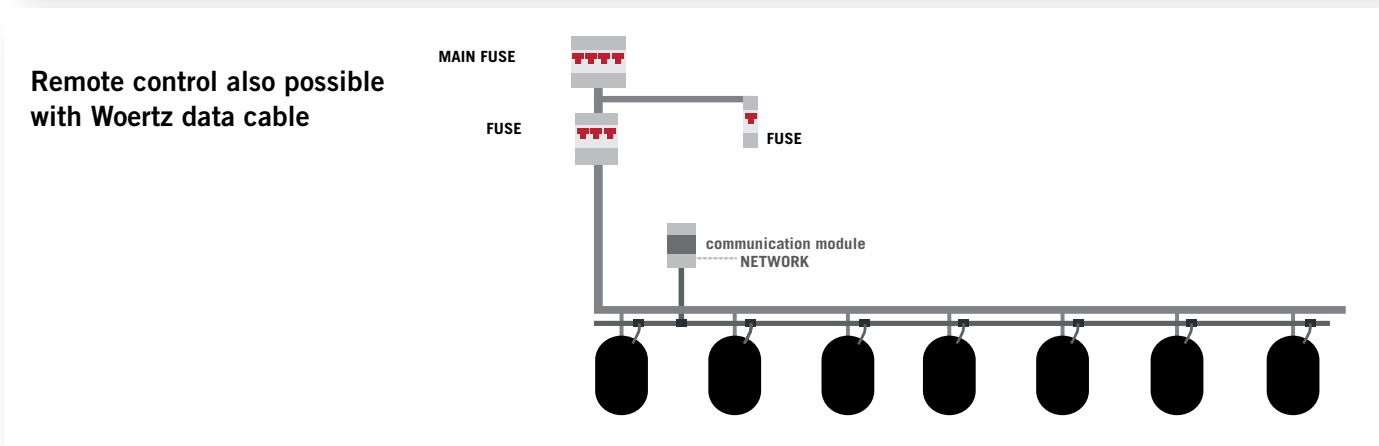
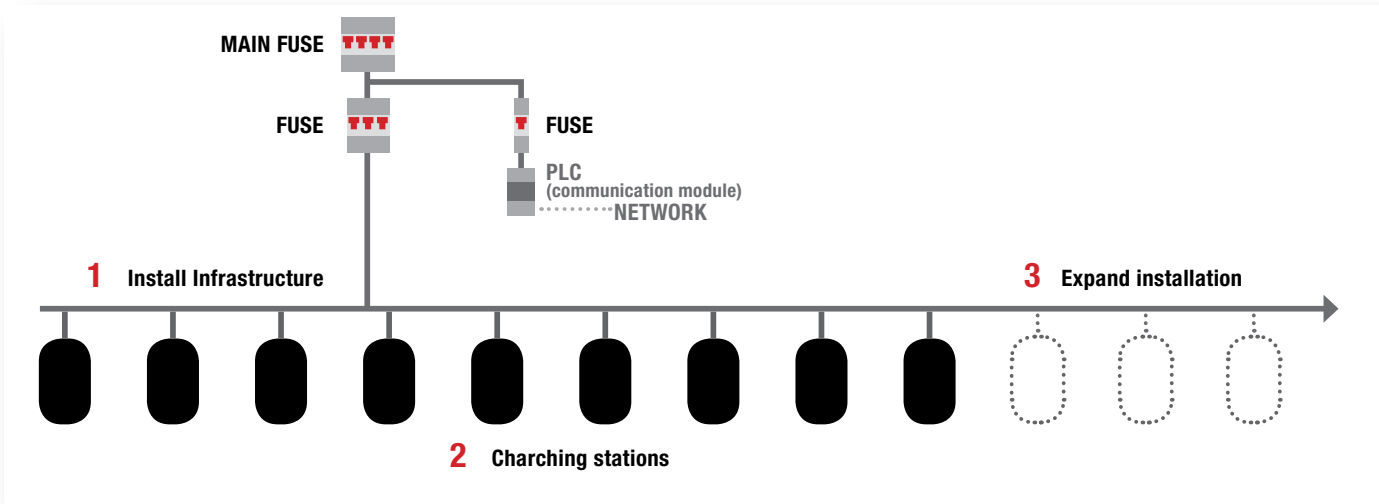


Advantages of a e-mobility charging infrastructure using a Woertz flat cable system

- Flexible and cost saving installation on site
- Flexible feeding point at the ends or in the middle of the installation
- Expandable with minimal effort
- Flexible indoor / outdoor location thanks to IP65 protection class and UV resistance
- Saving up to 80 % of installation time
- No cutting losses (with round cables approx. 5 % of the installation length)
- Uninterrupted cable eradicates flaws that comes with common connections
- Fast commissioning, no phase crossings and/or short-currents possible
- Reduced voltage drop
- Ideal heat radiation over large sheath surface

Installation of the Woertz charging infrastructure

Optimal mounting and installation in the blink of an eye



Fast mounting of the junction box for 5G16 mm² and 5G25 mm²

1

Open the baseplate and insert the flat cable between box and baseplate.

2

Fold the baseplate back and tighten up both fastening screws.

3

Turn in all the pointed screws,

4

until the red indicators are recessed

5

Connect the round cable leads to the connecting terminals.

6

Place the cover and tighten up the screws



YOUR CONTACTS

We are always happy to help.

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