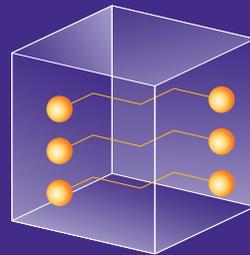


# The Woertz way of installation for e-mobility



## 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 mm<sup>2</sup>

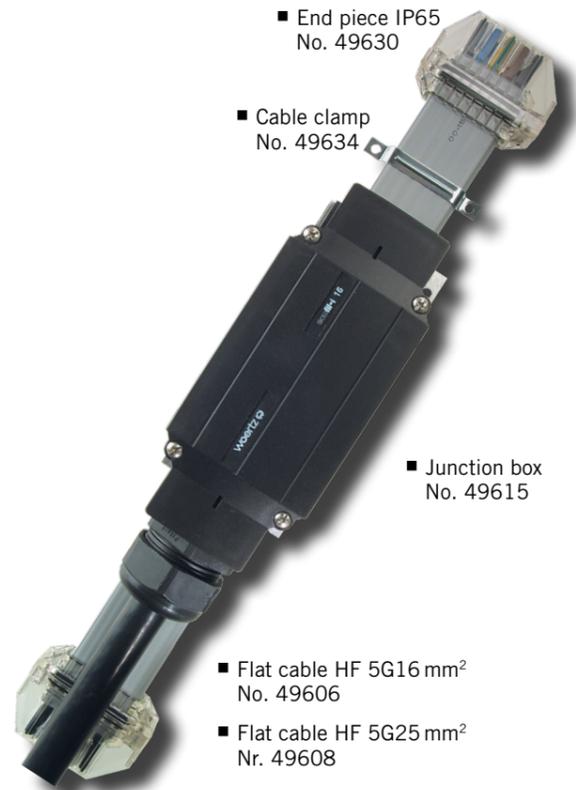
| Product        | 5G16 mm <sup>2</sup> | Article-No. |
|----------------|----------------------|-------------|
| Flat cable HF  | IP65                 | 49606       |
| Flat cable PVC | IP65                 | 49605       |
| Junction box   | IP65                 | 49615       |
| Branching box  | IP65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

Woertz system 5G25 mm<sup>2</sup>

| Product        | 5G25 mm <sup>2</sup> | 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 mm<sup>2</sup>

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

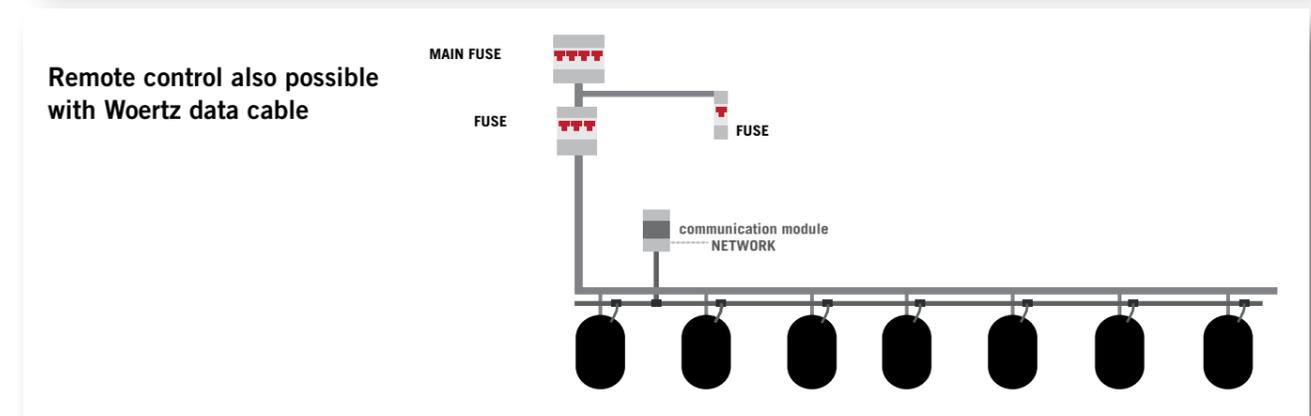
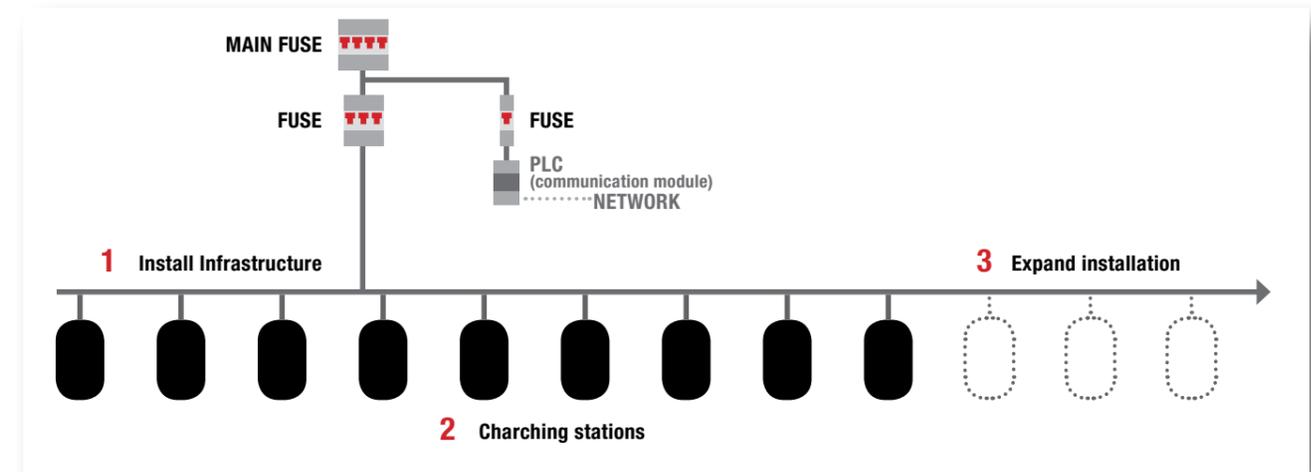


## Advantages of a e-mobility charging infrastructure using a Woertz flat cable system

- 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 mm<sup>2</sup> and 5G25 mm<sup>2</sup>

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## YOUR CONTACTS

We are always happy to help.

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