

1621473

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CHARX connect, Mobile AC charging cable with Vehicle Connector and Infrastructure Plug, GB/T, GB/T 20234.2, cable: 5 m, straight



Product description

Mobile AC charging cable with vehicle charging connector and infrastructure charging plug for charging electric vehicles with alternating current (AC), compatible with AC GB/T vehicle charging inlets and AC GB/T infrastructure charging sockets at charging stations

Commercial data

| Item number | 1621473 |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Product key | XWBAEF |
| GTIN | 4046356933995 |
| Weight per piece (including packing) | 3,370 g |
| Weight per piece (excluding packing) | 28 g |
| Country of origin | CN |



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Technical data

Product properties

| Product type | AC charging cable |
|-------------------|---|
| Product family | CHARX connect |
| Application | Mobile AC charging cable with Vehicle Connector and Infrastructure Plug |
| Charging mode | Mode 3 |
| Charging standard | GB/T |

Electrical properties

| Type of charging current | AC 3-phase |
|--------------------------|------------|
| Charging power | 26.6 kW |
| Charging current | 32 A |

Cable/line

| Cable length | 5 m |
|-------------------------|--|
| Cable type | Class 6 |
| Cable type | straight |
| Cable structure | 5 x 6.0 mm ² + 1 x 0.5 mm ² |
| External cable diameter | 17.00 mm ±0.5 mm |
| Outer sheath, material | TPE |
| Cable resistance | \leq 0.0033 Ω /m (based on a power core, at an ambient temperature of 20°C) |
| Bending radius | min. 255 mm (15x diameter) |
| Cable length | 5 m |
| External cable diameter | 17.00 mm ±0.5 mm |
| Cable type | Class 6 |
| Cable resistance | \leq 0.0033 Ω /m (based on a power core, at an ambient temperature of 20°C) |

Standards and regulations

Standards

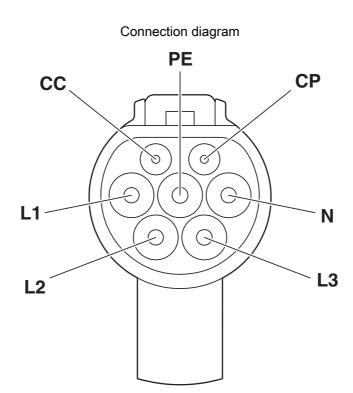
| Standards/regulations | GB/T 20234.2 |
|-----------------------|--------------|



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Drawings



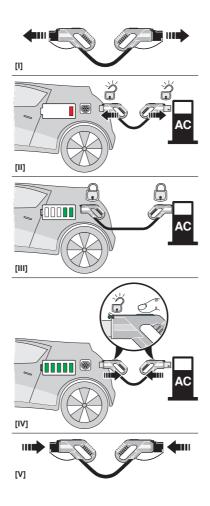
Pin assignment of Infrastructure Plug



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Schematic diagram



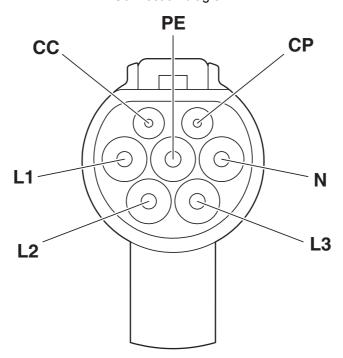
Operating instructions



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Connection diagram



Pin assignment of the Vehicle Connector



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Classifications

UNSPSC

UNSPSC 21.0 39121522



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Environmental product compliance

China RoHS

| Environment friendly use period (EFUP) | EFUP-10 |
|--|---|
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |
| EU REACH SVHC | |
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |

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