

Precautions before use

Thank you for buying our products. To assist you in using the product correctly, please carefully read this user manual before charging.

Warning

Be careful

Please read this manual carefully before using it

Instruction manual

Electric vehicle charging cable

Product Features

|                                |                                                                                                                                                      |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Compliance with Standards      | IEC 62196-2                                                                                                                                          |
| Electrical Performance         |                                                                                                                                                      |
| Rated Voltage                  | 250V/480V                                                                                                                                            |
| Rated Current                  | 16A、32A                                                                                                                                              |
| Withstand voltage              | 2000V                                                                                                                                                |
| Insulation Resistance          | >100MΩ                                                                                                                                               |
| Environmental Performance      |                                                                                                                                                      |
| Operating Temperature          | -30°C~+50°C                                                                                                                                          |
| Salt Spray Rating              | 500h                                                                                                                                                 |
| IP Grade                       | IP54 (with protective cover connected)<br>IP55 (plug and socket connected)                                                                           |
| Mechanical Properties          |                                                                                                                                                      |
| Mechanical life                | >10000times                                                                                                                                          |
| Insertion and Extraction Force | ≤100N                                                                                                                                                |
| Material Application           |                                                                                                                                                      |
| Enclosure Application          | Thermoplastic engineering plastics, complies with ROHS environmental requirements                                                                    |
| Contact                        | Copper alloy with silver plating on the surface and top thermoplastic plastic.                                                                       |
| Sealing Gasket                 | Silicone rubber elastomer                                                                                                                            |
| Wire Gauge                     | 16A 1phase Wiring:3*2.5mm²+1*0.5mm²<br>16A 3phase Wiring:5*2.5mm²+1*0.5mm²<br>32A 1phase Wiring:3*6mm²+1*0.5mm²<br>32A 3phase Wiring:5*6mm²+1*0.5mm² |

Start Charging

Insert the Vehicle Plug into the Charging Socket

Insert the Power Plug into the Charging Station Socket

1. Please remove the protective cover and insert the charging cable's power supply end (plug) fully into the charging station's charging interface.  
2. Please remove the protective cover and insert the charging cable's vehicle end (plug) fully into the vehicle's charging port.  
3. After the vehicle or charging station indicates a successful connection, you can proceed to pay for the charging by swiping a card or scanning a QR code.

Please follow the charging station's charging procedure to charge the vehicle.

If you are unable to charge, follow these steps to resolve the issue:  
1. Call the phone of the vehicle 4S shop or the customer service hotline of the vehicle manufacturer to consult whether the vehicle complies with the European standard and whether the vehicle system needs to be upgraded.  
2. Check the charging station's screen for any error codes and then call the charging station's customer service phone number to report the issue with the charging station.  
3. After the vehicle or charging station indicates a successful connection, you can proceed to pay for the charging by swiping a card or scanning a QR code.