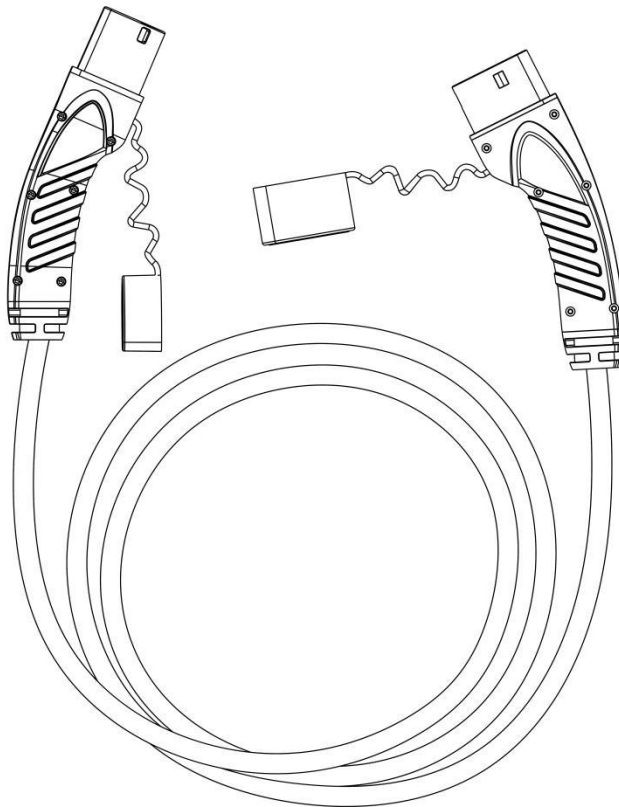


EV Charging Cable Manual



Charging gun shell: White Black

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★ The pile end charging gun is inserted into the car end charging gun for extension cable use.

Product Specification and Cable Standard

Product Name	Rated Current/voltage	Cable Specifications
Type2-Type2 EV charging cable	16A/250V	3G2.5mm ² +1*0.75mm ²
Type2-Type2 EV charging cable	32A/250V	3G6mm ² +1*0.75mm ²
Type2-Type2 EV charging cable	16A/415V	5G2.5mm ² +1*0.75mm ²
Type2-Type2 EV charging cable	32A/415V	5G6mm ² +1*0.75mm ²

Open box to check

- After the equipment arrives, open the package and check the following items:
- Visually inspect the appearance to check whether the equipment is damaged by collision during transportation.
If it is damaged, please immediately Notify the carrier.
- Contrasting with the shipping packing list, check whether the accessory models are complete and correct. If it is found that the accessories are missing or the model does not match, you should make on-site records in time and contact the company's local office immediately.

Simple and convenient operation



Convenient storage



Stronger and more durable



Waterproof



Withstand voltage

Warning



Avoid confusion when inserting the gun!!!



Mechanical Properties

Mechanical life: no-load plug in / pull out > 10000times

Electrical Performance

The rated current:16A or 32A

The rated voltage:250V/415V

Insulation resistance:>1000MΩ (DC500V)

Terminal temperature rise: <50K

Withstand voltage:2000V

Contact Resistance:0.5mΩMax

Coupled insertion force: >45N < 80N

Operating temperature:-30℃~+50℃

Shell Color White/Black **Cable Color** Black/other colors need to be customized

Applied Materials

Shell Material:thermoplastics,flame retardant grade UL94-V0

contact bush:Copper alloy, silver plating

Pin:Copper alloy, silver + thermoplastic on the top

Features

- 1.Conform to the provisions and requirements of 62196-2 IEC 2010 SHEET 2-IIe.
- 2.Product assembly conforms to IEC 61851-1-2010 charging mode 3 connection mode B2.
- 3.Reliable materials,flame retardant,presure resistance, abrasion resistance,impact resistance,impact resistance and oil resistance.
- 4.Excellent protection performance,IP55 protection level of the plug (working state) high security.



Cautions

- . Do not step on the cable, do not pull it, do not fold it up and do not know it.
- . Do not place the charging cable near high-temperature objects.
- . Do not use the charging cable in extreme temperatures (normal operating range 20°C to +50°C).
- . Make sure that the charging plug and the cable are free from any signs of scratches, rust, cracks, etc.
- . Do not charge if the power outlet is damaged, rusted, cracked or loosely connected.
- . Before charging, make sure the power plug and outlet are compatible.
- . Carefully read these instructions and your vehicle owner's handbook before charging your EV.
- . Do not use this product if the cable is damaged.
- . The product must be grounded.
- . Do not insert any fingers into the charging plug.
- . The unit contains no user serviceable parts. Do not try to repair or service the charging cable yourself.
- . If the unit does not work properly in accordance with the operating instructions, do not use this unit.
- . Use the product under normal away from high temperature erosive materials or ignition source.
- . Do not contact metal conductor to prevent electric shock accident.
- . Check the power distribution cable for damage before powering up.

standards

- . Plug the vehicle plug into the socket of your vehicle.
- . Make sure that the vehicle connector is fully inserted until it clicks into place.
- . Insert the charging cable into the carrying case.