



# EV CHARGING CABLE

MEET IEC 62196-2 (MENNEKES, TYPE 2) EU  
EUROPEAN STANDARD

★ Type 2 to Type 2



## Product Overview

EV charging cable is also called Mode 3 cable. Divided into type 1, type 2 and GB/T cables, its main function is to connect the EV charging station and the electric vehicle. Type 2 cable is used to charge EVs with type 2 charging ports.



### customized

Customizable color,  
length and logo



### Great water-proof performance

Suitable for all weather  
conditions



### Solid material

Service life is more than  
20000 times

## PRODUCT DETAILS



Type 2 cable ( IEC 62196-2) Straight cable



Type 2 cable ( IEC 62196-2) Coiled cable

### OPTIONAL MODELS

|                  |                  |                  |                  |
|------------------|------------------|------------------|------------------|
| <b>BS-CHC001</b> | 16A Single Phase | <b>BS-CHC003</b> | 32A Single Phase |
| <b>BS-CHC002</b> | 16A Three Phase  | <b>BS-CHC004</b> | 32A Three Phase  |



Type 2 / IEC 62196-2 Female Plug



Type2/IEC 62196-2 Male Plug



TPU/TPE Cable

### PRODUCT ADVANTAGES

- Uniquely designed plug terminals with self-cleaning function to prevent electric sparks
- Silver-plated plug terminals with good conductivity to prevent over-heating
- Detection and control of inner temperature to ensure charging safety
- Integrated plug design with excellent waterproof performance to support outdoor use
- Solid plug structure can withstand the rolling of a vehicle

### Type 2 EV Charging Cable

| Input & Output            |                             | Certificate           |                   |
|---------------------------|-----------------------------|-----------------------|-------------------|
| Current                   | 16A/32A                     | Certificate           | CE, RoHS          |
| Voltage                   | AC 230V/400V                | Mechanical            |                   |
| Contact Pin               | Copper alloy, silver plated | Length                | 5M (standard)     |
| Vibration Resistance      | Meet JDQ53.3 requirements   | Color                 | Black (standard)  |
| Cable Type                | Type 2 to Type 2            | Cable / Cord / Wire   | Straight / Coiled |
| Working environment       |                             | Plug Material         | PC+PA66           |
| Protection Degree         | IP54                        | Cable Material        | TPE/TPU           |
| Withstand Voltage         | 2000V                       | Weight                | 2.5KG~4KG         |
| Working Temperature       | -25°C~55°C                  | Customization options |                   |
| Insulation Resistance     | >1000MQ                     | Cable length          | ✓                 |
| Terminal Temperature Rise | <50K                        | Cable color           | ✓                 |
| Service Life              | >20000 times                | Plug color            | ✓                 |
|                           |                             | Logo printing         | ✓                 |