

# 3.5kw EV Charger Type 2 To Type 2 EV Fast Charging Cable AC 250V

## **Basic Information**

Place of Origin: ChinaBrand Name: MINKO

• Certification: CE(ICR lab), UKCA, ROHS, ISO, REACH

Model Number: V1-16S
Minimum Order Quantity: 5 pieces
Price: negotiation

Packaging Details: L210xW85xH52 (mm)
 Delivery Time: 8 -10 working days
 Payment Terms: T/T, Western Union,

MoneyGram,Paypal,Skrill,Transferwise

• Supply Ability: 1000000 pieces per month



# **Product Specification**

• Executive Standard: IEC 62196 Type 2

Rated Voltage: AC 250V
Rated Current: 16A/1Phase
Rated Power: 3.5kW
Color: White/black
Protection Rank: IP55

Highlight: ip55 electric car type 2 cable,
 250v ev type 2 charging cable,

3.5kw ev type 2 charging cable



# More Images



#### **Product Description**

#### 3.5kw EV Charger Type 2 To Type 2 EV Fast Charging Cable AC 250V

### **Detailed specification:**

Portable EV Charging with power ratings of 3.5KW, 7 kW,11kW,22kW is suitable for different types of vehicles.

Adjustable current, suitable for various scenarios.

The Voltage and Current are stable during charging, which can protect the battery and delay using time.

We can use normally in ultra-high temperature environment up to 50°C.

#### **EN Standard Strong Patience.**

The charging cable meets the latest EN standard request of an electric vehicle charging cable. Highly resistant to the cold & heat.

with the cable maintaining flexibility at -40°c, therefore withstanding colder conditions.

#### TPU Cable.

Highly resistant to bending, protecting the internal wiring harness to function normally under repeated bending conditions. Climate Friendly Stronger & Anti-aging.

The halogen-free charging cable is climate friendly, meeting the EU's and USA's environmental standards. The tight, strong molecular structure provides a long-lasting charging cable solution, ensuring greater service life.

#### Arcing Design.

Unique self-cleaning' design ensures that impurities on the surface of the pins can be removed during each plug-in process.

# **Ergonomic Design and Integrated Design**

Angled horizontal bending design, in line with the habit of manual force which allows for convenient plugging & unplugging. K10 rated with an integrated design ensuring that you can charge safely in all weather conditions.

#### Better Conductivity.

Silver plating on the pins ensures greater conductivity, charging efficiency and reduces heat generation.

Temperature Monitoring

Detects if the temperature is higher than the 'set safe' value, if this occurs, the current will automatically be cut off.

Electrical Performance	
Protection rank	IP55
Fire retardant level	94 V-0
Rated Current	16A / 32A
Rated voltage	250V / 480V
Insulation resistance	> 1000M ohm (DC 500V)
Terminal temperature	<50K
rise	Court
Withstand voltage	2000V
Operating temperature	30°C to 50°C
Mechanical Testing	
Mechanical life	no load plug in / pull out > 10000 times
Impact of external force	qualify 1m drop or 2 Ton vehicle run over
Materials Applied	
Connector	by copper alloy with nickel bottom plating and 3um silver surface plating
Shell	white/ black by thermoplastic PC. Fire retardant. Other color optional by customizing
Cable	black with TPU jacket. Other color optional by customizing
Features	
Features	Integrated external mold. Excellent waterproof and dustproof performance.
Package	
Package	Each in PE bag, then in Pizza box, then 5 Pizza boxes into 1 master carton Deluxe pack: each in Oxford cloth with zipper & handle, easy for end users to keep
Customizing	
Customizing	Logo put on shell by laser or flexible tooling; on Oxford cloth bag by printing
Certificate	
Certificate	CE, UKCA, ROHS, ISO

#### Advantages:

Pure copper core-Low fever High efficiency Fast charging Security-Safety certification Portable-Household or tourism



MEET IEC6185-1 and EN62196-2 EUROPEAN STANDARD



Packing list



Don't submerge the EV charging cable in water.

Don't step on, fold or knot the cable.

Don't drop the EV charging box or place a heavy object on it.

Don't place the charging cable near high temperature object when charging.

Don't operate the EVSE in temperatures beyond its operating range of -25°C to 55°C.

Power-supply side input cable should be at least 3\*2.5mm (recommended 3\*4mm), with a standard 16A socket. It is suggested

the power distribution is done by the professionals.

Don't put fingers into the charging connector when the power plug is still connecting to the power.

Don't use this EV charging box when the cable is damaged.

The EV charging box is only for EV charging using.

Don't use this device with other brand's extension cord or adapter.



MINKO (SZ) TECHNOLOGY CO., LIMITED









