

# Portable Smart AC Home EV Charging Stations 16A Type 1 Electric Car Charger SAE J1772

# **Basic Information**

Place of Origin: ChinaBrand Name: MINKO

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

Model Number: UPC-B1- 16AC
 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**

Rated Current:

Charging Plug: SAE J1772 Type1Rated Voltage: AC 110-240V

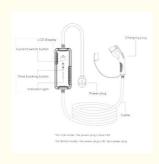
Rated Power: 3.5kW
Input Power: 250V Max
Operating Temperature: -35°C To 50°C
Start Method: Plug And Play
Electric Cable: IP65 Circuit Breaker
Highlight: SAE J1772 type 1 ev plug ,

16A

240vac type 1 plug ev , 110vac type 1 plug ev



# More Images



## **Product Description**

#### Portable Smart AC Home EV Charging Stations 16A Type 1 Electric Car Charger SAE J1772

#### **Detailed specification:**

Portable EV Charger, with power ratings of 3.5KW, 7 kW, 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.

It can also be used normally in the -35°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 &

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

#### 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.

molecular structure provides a long-lasting charging cable solution, ensuring greater service life.

Temperature Monitoring

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

Charging plug	SAE J1772 Type1
Model No.	UPC-B1-16AC
Rated voltage	AC 110-240V
Rated current	16A
Rated power	3.5kW
Certificates	CE(ICR lab), UKCA, ROHS,ISO, REACH
Protection rank	IP54 cable; IP65 circuit breaker
electric cable	IP65 circuit breaker
LCD	2.8" LCD screen
LED indicator	Blue/Red/Green
Earth leakage protector	30m AC
input power	250V Max
length	5m or customized
Package Size	L210xW85xH52 (mm)
1	Plug and Play
Operating temperature	
	Overcurrent protection, residual current protection, grounding protection, surge protection, Overvoltage/undervoltage protection, overvoltage/underfrequency protection, overtemperature protection
	Housing: Black thermoplastic PC940. Corrosion and wear protection. Cable: 4.5M black with TPU jacket. With CE and TUV mark issued by TUV.
Feature	The product complies with the Low Voltage Directive 2014/35/EU, IEC61851-1:2019 2.IP67, weatherproof; leakage protection; impact resistance 3. Charging status and working error are simply displayed by LED indicator light and LCD screen 3. Optional function of current selection button, 4.8A-32A free switching current
Warranty	1 Years for the whole machine

# Advantages:

Temperature Protection Efficient Charging **Short Circult Protection** Protection Level IP66 Built in Smart Chip













Packing list

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#### Caution:

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.



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