

# Portable Type2 Wallbox EV Charger,3000V Type2 Electric Vehicle Charging Station 7.36 KW

# **Basic Information**

Place of Origin: China
Brand Name: MINKO
Certification: CE, ROHS
Model Number: Wallbox-M7
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**

• Charging Plug: Type 2(Mennekes)

Withstand Voltage: 3000v

• Input / Output Current: 8,12,16,20,24,28,32A Adjustable

Max Output Power: 7.36 KW
Input Cable: 1M,hard-wired
Work Altitude: <2000M</li>
Stand By: <3W</li>
IP Level: IP65

 Highlight: 3w wallbox electric charger, portable wallbox fast charger,

7.36kw wallbox fast charger



# More Images



#### **Product Description**

#### Portable Type2 Wallbox EV Charger,3000V Type2 Electric Vehicle Charging Station 7.36 KW

#### **Description of Type2 Wallbox EV Charger**

This product is mainly composed of charging station host, charging gun, wire, installation backplane, installation ingredients package, etc. It is a household electric vehicle charging equipment. The AC charging station is connected to the mains, the electric vehicle will be safely and reliably charged by the charging gun interface; to avoid afffecting the product performance, should no acid and alkali and other corrosive gases in the surrounding; try to avoid direct rain or use in environments with high humidity, and should try to prevent damage from impacting the housing.

#### Product parameter description:

Model	M7	M11	M22
	AC 230V / Single	AC 400V / Three	AC 400V / Three
	Phase	Phase	Phase
Input / Output Gurrent	8,12,16,20,24,28,32	8,10,12,14,16A	8,12,16,20,24,28,32A
	adjustable	adjustable	adjustable
Max Output Power	7.36 KW	11.04 KW	22.08 KW
Frequency	50/60Hz		
Input Cable	1M, hard-wired		
Charging Plug	Type 2(Mennekes)		
Output Cable	5M		
Withstand Voltage	3000V		
Work Altitude	<2000M		
Stand by	<3W		
Protection	over voltage protection, over load protection, over-temp		
	protection, under voltage protection, earth leakage protection,		
	lightning protection, short circuit protection		
IP level	IP65		
Touch Button	No		
LCD Screen	No		
Current Adjustment	Yes		
Bluetooth APP Charging	Yes / No		
WiFi APP charging	Yes / No		
RFID	Yes		
Timing / Appointment	Yes / No		
Certification	CE, RoHS		

# Function introduction of Type2 Wallbox EV Charger

#### 1.Residual current detection (RCD)

Ac leakage protection automatically detects the AC mismatch between the power supply wires, which indicates that the current filflows through the grounded (PE) wire. Ac residual current fault protection will trip when the current is 30 Ma.

# 2.Surge protector

In: 3kA, Imax:6kA

#### 3.Leakage protection

When the leakage protection is started, it needs to be cut offff the power outage and restart.

#### 4. Overcurrent protection

When the current exceeds the early warning value, the charging pile cuts offff the power output, restarts automatically after 10 seconds, and does not recover automatically after 3 cycles until you cut of the power and restart.

#### 5. Overvoltage protection

The protection starts when the voltage exceeds 275V, and automatically recovers when the voltage is restored and stabilized.

## 6.Undervoltage protection

Start the protection when the voltage is less than 100V, and restore automatically when the voltage is restored and stabilized.

# 7. Overtemperature protection

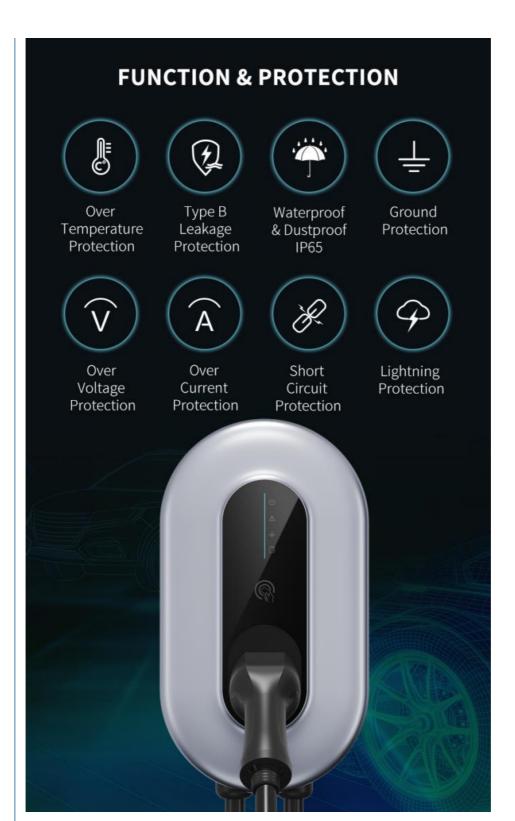
Start the protection when the internal temperature of the EV charging station exceeds 85 °C.

## **Installation Notice:**

1. The AC charging station must be installed by personnel who are trained and qualifified to operate electrical systems, Otherwise, the seller is not responsible for any consequences arising from the incorrect use of this equipment by the buyer. A qualifified installer should haves certifified skills and knowledge related to the construction, installation and operation of this type of electrical device and received safety training to recognize and avoid the hazards involved.

- 2.All applicable local, regional, and national regulations must be applied when installing, repairing and maintaining this device.
- 3.RCD of the charger is intergrated 6mA DC, please install a Type A breaker outside.







MINKO (SZ) TECHNOLOGY CO., LIMITED







