

-WA

# EV Charging Station

## ◆ Smart Connectivity

Intelligent Features for Seamless Charging Control

- Multi - Connectivity: Equipped with APP, 4G, Bluetooth, and WiFi, enabling seamless connection for remote control and monitoring of the charging process.
- Remote Observation: Stay updated on charging status anytime, anywhere, with real - time data enabling progress monitoring.

## ◆ Customizable Charging

Personalized Features for Optimal Charging

- Adjustable Current: Tailor the charging current according to your device's requirements, providing flexibility and efficiency for different battery capacities.
- Charging Schedule: Set charging time in advance, save on off - peak rates, and ensure full charge.



## ◆ Robust Waterproof and Durable Design

Reliable Build for All - Weather Use

- High - Level Waterproof Protection: With an IP65 waterproof rating, the product can withstand dust and water jets from any direction, ensuring reliable performance even in harsh outdoor environments.

## ◆ Dual - Version Adaptability

Versatile Options to Suit Every Need

- Cable Version and Socket Version: Available in two versions, catering to different usage scenarios and user preferences.

# WA (Cable version)

## Electrical Data

Input voltage/output voltage	110V / 220V / 380V AC
Adjustable current-1	11kW: 6A-16A
Adjustable current-2	7.4kW / 22kW: 6A-32A
Max power	7.4kW / 11kW / 22kW
Cable length	5M / 7M / customized
Input frequency	50Hz / 60Hz
Charging connector	Type 1 / Type 2 / GB/T 20234 / NACS(Tesla)

## Function

WiFi+Bluetooth	Support APP
RFID card	Yes
APP	√
OCPP 1.6	Optional
4G	Optional
Ethernet	Optional
Modbus	Optional
Load balancing	Optional
PEN functuin	Optional

## Working Environment

Safety	12 safety protection built in
RCD	Type B, AC 30mA + DC 6mA
IP grade	IP65 (Working condition IP54)
Environment temperature	-30°C~+50°C

## Guarantee

Warranty	12 months
Dimension	310*195*75mm

## Packing

Holders	Including holders
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32A 7.4kW



32A 22kW / 16A 11kW

## 12 Safety Protection

Vehicle Pulsating DC leakage Protection	√	Pressure Resistant Flame Retardant	√
Electrostatic Protection	√	Protecting Earthing Detection	√
Circuit Board Temp Sensor	√	Overcurrent Protection	√
Water-proof Protection	√	Crush Test	√
Intelligent Kernel	√	Overvoltage Protection	√
Undervoltage Protection	√	Lightning Protection	√

## Certificate

TUV	√
CB	√
CE	√
IT	√
RoHS	√
REACH	√
PEN	√
UKCA	√

Four types of connectors are available

Connectors				
	【Type 1】 SAE J772	【Type 2】 IEC 62196-2	【GB/T plug】 GB/T 20234	【NACS plug】

# WA (Socket version)

## Electrical Data

Input voltage/output voltage	110V / 220V / 380V AC
Adjustable current-1	11kW: 6A-16A
Adjustable current-2	7.4kW / 22kW: 6A-32A
Max power	7.4kW / 11kW / 22kW
Cable length	Type 2 socket
Input frequency	50Hz / 60Hz

## Function

WiFi+Bluetooth	Support APP
RFID card	Yes
APP	√
OCPP 1.6	Optional
4G	Optional
Ethernet	Optional
Modbus	Optional
Load balancing	Optional
PEN functuin	Optional

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