-WD

EV Charging Station

◆Next-Level Safety

Revolutionary Triple-Shield Technology for Ultimate Charging Security

- Charger: Real-time data analysis and safety alerts ensure a secure charging environment.
- Smart Charging: Prevents overcharging and enhances battery safety.
- Real-Time Monitoring: Stops thermal runaway, keeping your battery safe.

◆Long-Lasting Performance

Smart Battery Diagnostics for Extended Battery Life

- Significantly Extends Battery Life: Powered by our industry-leading AI algorithm.
- Health Charging Mode: Protects your EV battery and optimizes its lifespan.

◆Unmatched Reliability

Built to Withstand Extreme Conditions

- IP65 Protection: Resists dust, oil, and water, perfect for outdoor use.
- Efficient Cooling: Low failure rate even under heavy loads.
- Thermal Runaway Prevention: Ensures safety and reliability.

◆Smart Charging

Advanced Features for Optimal Charging Experience.

- Multi - Connectivity: Link to app /4G/Bluetooth /WiFi for remote real - time control.
- Adjustable Current: Easily customize charging current according to vehicle needs.

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Electrical Data

Version	APP / RFID
Input voltage/output voltage	220V / 380V
Adjustable current-1	11kW: 6A-16A
Adjustable current-2	7.4kW / 22kW: 6A-32A
Power	7.2kW / 11kW / 22kW
Cable length	5m / 7.5m / customized
Input frequency	50Hz / 60Hz
Charging connector	Type 1 / Type 2 / GB/T 20234 / NACS(Tesla)

Function

APP / WIFI	Yes
Screen	No
LED indicator light	Flash
Current adjustable	√
Delay start timer	√
Automatic recovery charging	√

Working Environment

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

Guarantee

Warranty	2 years

Packing

Holders	No

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

CE	√	√

Four types of connectors are available

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