

TYPE2 11KW/22KW PORTABLE EV CHARGER



You need a 5Pin CEE Outlet



Model : SPJ2E Series

Type 2 Portable EV Charger (three phase)

The SPJ2E Series portable EV charger provides you with the necessary power in a reliable and user-friendly manner. Its sturdy design is specifically engineered to withstand challenging conditions. Equipped with a high-quality charging cable and an intuitive interface that promotes energy efficiency, this charger streamlines your everyday charging routine and reduces your energy expenses. Moreover, it can effortlessly connect to existing power infrastructure both at home and in outdoor environments.

Features

Reservation Charging

Support for scheduled charging enables you to set a specific time to start charging, taking advantage of the lowest electricity prices and saving money.

High-Power Capability

The charging speed is rapid, allowing for charging power up to 22kW, which is 2~3 times higher than that of ordinary mode 2 chargers.

Durable Charging Solution

Designed to withstand extreme conditions, the EV charger boasts a robust construction.


OTA Remote Upgrade

The remote upgrade feature enhances the stability and adaptability of your charging experience. It enables seamless software updates to ensure optimal performance.



Status

Steady Green Light



0.0A
233V
0kW
21°C
16A 0000kWh
12h 00:00:00

Ready Time Setting
(Charge in 12 hours)

Flowing Green Light




14.6A
233V
3.3kW
21°C
16A 0000kWh
12h 00:00:00

Charging

Steady Red Light

Red Light Flashing



14.6A
233V
3.3kW
21°C
16A 0000kWh
12h 00:00:00

Error

Flexible Premium Cable

The integrated charging cable retain flexibility even in harsh cold weather.

Robust Protection

With an IP67 dustproof and waterproof rating, it can effectively withstand the corrosive effects of rain, snow, and dust. This ensures that even on stormy days, you can use it with peace of mind.



Dimensional Drawing



Models

Model	SPJ2E-11/16	SPJ2E-22/32
Current Adjustable Range	6A/8A/10A/13A/16A	10A/16A/20A/24A/32A
Max Power	11kW	22kW
Plug Type		Red CEE
Thermostat Plug		NO
App Control		under developing
Leakage Protection		Type A+6mA DC
Cable Specification	OD:13.5mm	OD:16.8mm
Color of Connector		Black/White
Certification		CE

Specifications

Product Name	Portable EV Charger (LCD Screen) with IEC 62196 Type 2 plug	
Electric Parameters	Rated Voltage	380V AC (Three phase)
	Rated Current	6-16A/10-32A AC, 3 phase
	Frequency	50Hz/60Hz
	Insulation Resistance	>1000mΩ
	Terminal Temperature Rise	<50K
	Withstand Voltage	2500V
	Contact Resistance	0.5mΩ Max
	RCD	Type A+DC 6mA
Mechanical Performance	Mechanical Life	>10000 times no-load plug in/out
	Coupled Insertion Force	45N-100N
	Withstandable Impact	Dropping from a 1m-height and running-over by a 2T vehicle
Material	Enclosure	Thermoplastic, UL94 V-0 flame retardant grade
	Cable Material	TPU
	Terminal	Silver-plated copper alloy
Safety and Warranty	Ingress Protection	IP55 for the EV connector and IP67 for the control box
	Certificates	CE
	Certification Standard	EN IEC 61851-1:2019 EN 62752: 2016/A1: 2020
	Warranty	2 years
Environment	Working Temperature	-25°C to +55°C
	Storage Temperature	-40°C to +80°C
	Working Humidity	≤95%RH
	Working Altitude	<2000m

Packing

