



Single Phase 7KWH TYPE 2 EV charger

Specification:

Product Model	PP2107-1PH BASIC
Rated Current	32Amp
Rated Power	Max 7.2KW
Operation Voltage	AC230V
Frequency	50Hz/60Hz
Leakage Protection	TYPE A RCD 30mA + DC Leakage 6mA (Optional)
Atmospheric Pressure	80KPA – 110KPA
Relative Humidity	5%~ 95%
Shell Material	PC alloy
Operating Temperature	-25°C ~ +55°C
Storage Temperature	-40°C ~ +80°C
Protection Degree	IP54
EV Control Box Size	(H x W x L): 310mm X 200mm X 70mm
Weight	7.0 Kgs

User interface and control

States Mode	LED indicating lights
Emergency	STOP button

Standards & Certification

Standard	IEC 61851-1:2010, EN 61851-1:2011, IEC 61851-22:2002, EN 61851-22:2002
Certification	TUV, CE Approved

Protection

Over and under frequency protection	Leakage Current Protection (restart recover)
Overload protection (self-checking recover)	Over voltage and under-voltage protection
Over Current Protection	Over Temperature Protection
Ground Protection and Short circuit protection	Lighting Protection

Communication

Communication Mode	2G/4G (optional)
--------------------	------------------