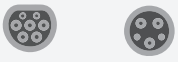
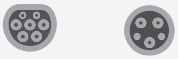
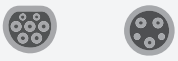
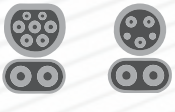
- OEM/ODM/ Re-label Business Partner
- EV Charger Developer and Manufacturer
- Charging Station Management System
- Hardware/ Software Solutions Experts

Overseas Products

Home

Business

	Rated Power	Output Current	Output Voltage	Charger Connector
 PEVC2108E	7kW/11kW/ 22kW	16A 32A	230V 400V	 Type2 Type1
 PEVC2107E	7kW/11kW/ 22kW	16A 32A	230V 400V	 Type2 Type1
 PEVC2201E	7kW/11kW/ 22kW	16A 32A	230V 400V	 Type2 Type1
 PEVC3401E	30kW 30kW	100A	1000V	 CCS2 CCS1 CHAdeMO
 PEVC3106E	60kW 30kW	200A	1000V	 CCS2 CCS1 CHAdeMO
 PEVC3107E	60kW-240kW 30kW	250A	1000V	 CCS2 CCS1 CHAdeMO
 PEVC3108E	60kW-240kW 30kW	200A 250A(Optional)	1000V	 CCS2 CCS1 CHAdeMO
 PEVC3302E	360kW/480kW 30kW	250A 500A(Optional)	1000V	 CCS2 CCS1

PEVC2108E 7kW(11kW/22kW)

AC EV Charger Home Series

PEVC2108E is a flexible and high cost-effective EV charger.









CE

- Ideal choice for residential and commercial EV charging
- Stylish, ergonomic and customizable design
- IP65 rated for indoor/outdoor applications
- Optional RFID/App etc. for user identification and management
- Multiple protection to ensure users' safety
- Charger Connector: SAE J1772 (Type 1)/IEC 62196-2 (Type 2)
- OCPP 1.6 JSON (Comply with latest OCPP protocol as SINO is the member of OCA)
- Optional wall-mount and stand-mount to save installation space for both indoor & outdoor applications

Applications

- Home charging
- Parking garage
- EV dealer workshops

Power Specifications

Input Connection	Single-Phase: 1P+N+PE or 3-Phase: 3P+N+PE
Input Voltage	230Vac ±10% or 400Vac±10%
Input Current	16A or 32A
Frequency	50Hz or 60Hz
Output Voltage	230Vac ±10% or 400Vac±10%
Output Current	16A or 32A
Rated Power	7.4kW / 11kW / 22kW

User Interface & Control

LCD Display	-
User Authentication	RFID(ISO/IEC 14443) / APP
LED Indicator	Green/Blue/Red
Charger Connector	IEC 62196-2 Type 2 (SAEJ1772 Type 1 Optional)
Energy Measuring	Embedded meter, with 1% accuracy

Communication

Backend	Bluetooth

Protection

Residual Current Protection	Type A 30mA+DC 6mA
Electrical Protection	Over/Under Voltage Protection,Over Current Protection, Short Circuit Protection, Over Temperature Protection, Lightning Protection, Ground Fault, Surge Protection

Environmental

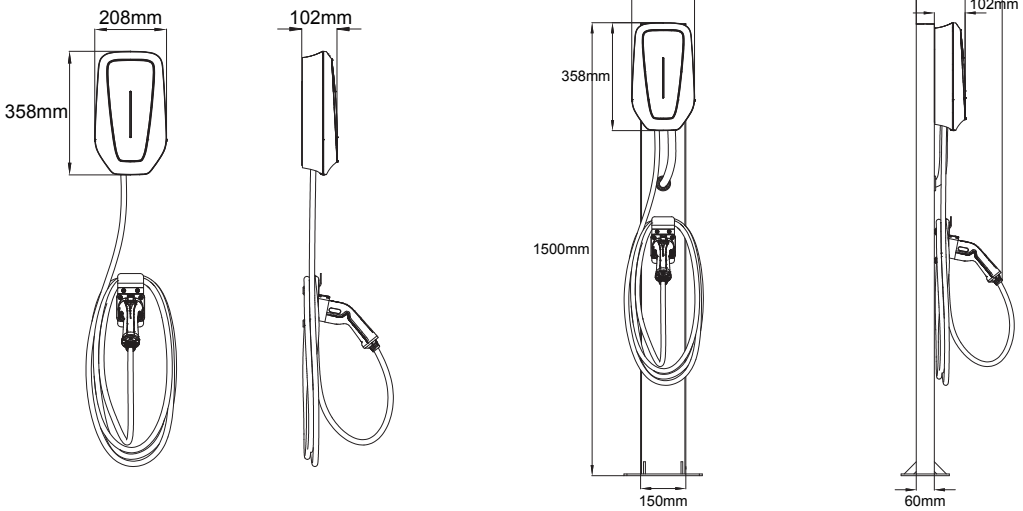
Operating Temperature	-30℃ - +50℃
Storage Temperature	-40℃ - +85℃
Operating Humidity	Max. 93% RH, Non-Condensing
Operating Altitude	≤ 2000m
IP, IK Level	IP65, IK08
Cooling Method	Natural Cooling

Mechanical

Product Dimension	208mm*102mm*358mm(W*D*H)
Package Dimension	450mm*270mm*250mm(W*D*H)
Weight	3.3kg(Net) / 4kg(Gross)
Charging Cable Length	5m (Customizable)
Mounting	Wall-mount and Stand-mount

Certifications

Certificate	EN 61851-1 2019, IEC 62955 2018, IEC 61008-1 2010, IEC/EN 62196-1
Safety	CE



PEVC2107E (7kW/11kW/22kW)

AC EV Charger Commercial Series

PEVC2107E is a flexible and high cost-effective EV charger.



- Ideal choice for residential and commercial EV charging
- Stylish, ergonomic and customizable design
- IP55 rated for indoor/outdoor applications
- Optional RFID/App etc. for user identification and management
- Multiple protection to ensure users' safety
- Charger Connector: SAE J1772 (Type 1)/IEC 62196-2 (Type 2)
- OCPP 1.6 JSON (Comply with latest OCPP protocol as SINO is the member of OCA)
- Optional wall-mount and stand-mount to save installation space for both indoor & outdoor applications

Applications

- Highway gas/service station
- Parking garage
- Commercial fleet operators
- EV dealer workshops
- EV infrastructure operators and service providers

Power Specifications

Input Connection	Single-Phase: 1P+N+PE or 3-Phase: 3P+N+PE
Input Voltage	230Vac ±10% or 400Vac±10%
Input Current	16A or 32A
Frequency	50Hz or 60Hz
Output Voltage	230Vac ±10% or 400Vac±10%
Output Current	16A or 32A
Rated Power	7.4kW / 11kW / 22kW

User Interface & Control

LCD Display	4.3" Color Touch Screen(Optional)
User Authentication	RFID(ISO/IEC 14443) / APP
LED Indicator	Green/Blue/Red
Charger Connector	IEC 62196-2 Type 2 (SAEJ1772 Type 1 Optional)
Energy Measuring	Embedded meter, with 1% accuracy

Communication

Backend	Bluetooth / Wi-Fi (4G / Ethernet Optional)
Backend Protocol	OCPP 1.6 J (OCPP2.x Coming soon)

Protection

Residual Current Protection	Type A 30mA+DC 6mA
Electrical Protection	Over/Under Voltage Protection,Over Current Protection, Short Circuit Protection, Over Temperature Protection, Lightning Protection, Ground Fault, Surge Protection

Environmental

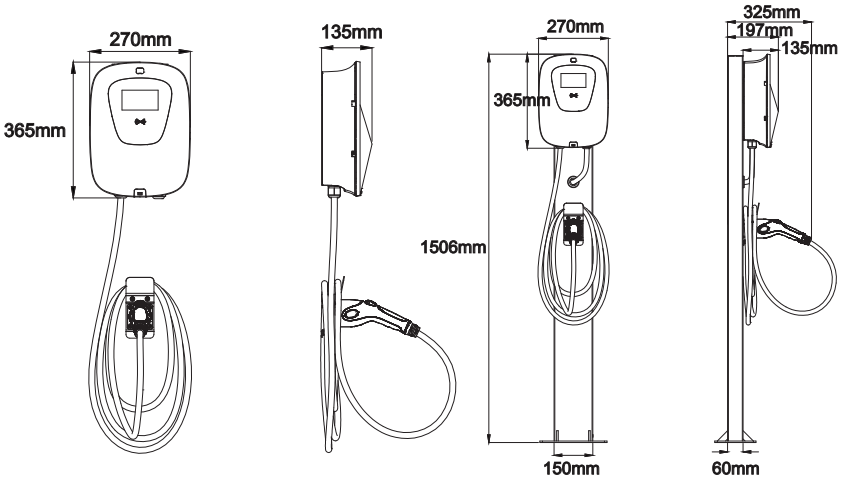
Operating Temperature	-30℃ - +50℃
Storage Temperature	-40℃ - +85℃
Operating Humidity	Max. 93% RH, Non-Condensing
Operating Altitude	≤ 2000m
IP, IK Level	IP55, IK08
Cooling Method	Natural Cooling

Mechanical

Product Dimension	270mm*135mm*365mm(W*D*H)
Package Dimension	500mm*330mm*265mm(W*D*H)
Weight	5.6kg(Net) / 7.2kg(Gross)
Charging Cable Length	5m (Customizable)
Mounting	Wall-mount and Stand-mount

Certifications

Certificate	EN 61851-1 2019, IEC 62955 2018, IEC 61008-1 2010, IEC/EN 62196-1
Safety	TUV, CE



PEVC2201E (7kW/11kW/22kW)

AC EV Charger Commercial Series

PEVC2201E is a high-standard EV Charger which has passed TUV standard tests.









- PEVC2201E has got the TUV certification
- Ideal choice for residential and commercial EV charging
- MID meter makes measurement precise
- Stylish, ergonomic and customizable design
- IP55 rated for indoor/outdoor applications
- Multiple protection to ensure users' safety
- Optional RFID/App etc. for user identification and management
- Charger Connector: SAE J1772 (Type 1)/IEC 62196-2 (Type 2)
- OCPP 1.6 JSON (Comply with latest OCPP protocol as SINO is the member of OCA)
- Optional wall-mount and stand-mount to save installation space for both indoor & outdoor applications

Applications

- Highway gas/service station
- Parking garage
- Commercial fleet operators
- EV dealer workshops
- EV infrastructure operators and service providers

Power Specifications

Input Connection	Single-Phase: 1P+N+PE or 3-Phase: 3P+N+PE
Input Voltage	230Vac ±10% or 400Vac±10%
Input Current	16A or 32A
Frequency	50Hz or 60Hz
Output Voltage	230Vac ±10% or 400Vac±10%
Output Current	16A or 32A
Rated Power	7.4kW / 11kW / 22kW

User Interface & Control

LCD Display	4.3" Color Touch Screen(Optional)
User Authentication	RFID(ISO/IEC 14443) / APP
LED Indicator	Green/Blue/Red
Charger Connector	IEC 62196-2 Type 2 (SAEJ1772 Type 1 Optional)
Energy Measuring	**MID Meter**

Communication

Backend	Bluetooth / Wi-Fi / Ethernet (4G Optional)
Backend Protocol	OCPP 1.6 J (OCPP2.x Coming soon)

Protection

Residual Current Protection	Type A 30mA+DC 6mA
Electrical Protection	Over/Under Voltage Protection,Over Current Protection, Short Circuit Protection, Over Temperature Protection, Lightning Protection, Ground Fault, Surge Protection

Environmental

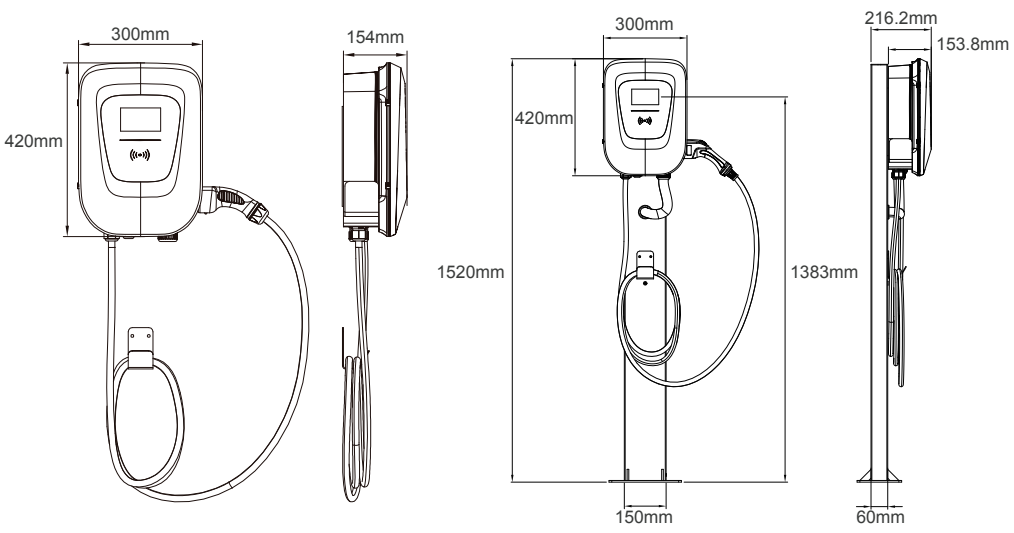
Operating Temperature	-30℃ - +50℃
Storage Temperature	-40℃ - +85℃
Operating Humidity	Max. 93% RH, Non-Condensing
Operating Altitude	≤ 2000m
IP, IK Level	IP55, IK08
Cooling Method	Natural Cooling

Mechanical

Product Dimension	300mm*154mm*420mm(W*D*H)
Package Dimension	490mm*390mm*280mm(W*D*H)
Weight	5.9kg(Net) / 7.7kg(Gross)
Charging Cable Length	5m (Customizable)
Mounting	Wall-mount and Stand-mount

Certifications

Certificate	EN 61851-1 2019, IEC 62955 2018, IEC 61008-1 2010, IEC/EN 62196-1
Safety	TUV, CE, OCPP



PEVC3401E (30kW)

Fast DC EV Charger

PEVC3401E is a space saving and high cost-effective DC Charger



- Multi-standard: CCS1, CCS2, CHAdeMO
- Network or standalone operation
- Optional RFID/App etc. for user identification and management
- Efficiency > 95%
- Power Factor ≥ 0.98
- Multiple protection to ensure users' safety
- 4.3 inch color touch screen with user friendly interface
- OCPP 1.6 JSON (Comply with latest OCPP protocol as SINO is the member of OCA)
- IK10& IP54
- Customization available
- Optional wall-mount and stand-mount to save installation space for both indoor & outdoor applications



Applications

- Highway gas/service station
- Parking garage
- Commercial fleet operators
- EV infrastructure operators and service providers
- EV dealer workshops