

11KW AC Charger SPECIFICATIONS

High efficiency, reliable and stable performance



Applicable Scenes

They are suitable for occasions such as private villas, residential areas, commercial office buildings, urban complex parking lots or urban public charging stations that can charge slowly for a long time; or applied for 4S stores of new energy vehicles, workshop debugging areas, road rescue of new energy vehicles and other occasions that require frequent change of charging station sites or temporary power supply.

Features

-  Convenient installation: Wall mounted;
-  High efficiency, reliable and stable performance;
-  Support 4G/WIFI/APP;
-  Support IEC62196-2 Type-2 connector;
-  Overload integrated Protection;
-  Adopt flame retardant ABS housing.

Size & Length

Cabinet size(L*W*H)(mm)	Cabinet weight(kg)	Wooden box packing size(L*W*H)(mm)	Gross packing weight(kg)	Cable length(m)
378*258*165	4.5	400*300*300	5	5

Technical Data

S. NO.	Parameters	Requirements
General Requirements		
1	Charger Capacity	11KW
2	Model No.	ENC-ACB011A
Input Requirements		
3	AC Supply System	Three-Phase, 5 Wire AC system
4	Nominal Input voltage	AC380V±15%
5	Input frequency	50/60Hz
Environmental Requirements		
6	Ambient Temperature Range	-25 to 55°C
7	Ambient Humidity	5 to 95%
8	Storage temperature	-40 to 70°C
Mechanical Requirements		
9	IP Ratings	IP 55
10	Cooling	Natural Cooling
Output Requirements		
11	Number of outputs	1
12	Type of each output	AC380V±15%
13	Output Current	Max.16 Amp
14	Output Connector Compatibility	IEC 62196 2017, IEC 61851 2017, etc.
15	Connector Mounting	Indoor use
User Interface & Display Requirements		
16	Emergency stop switch	Support
17	Display	4.3inch touch screen
18	User Authentication	APP
19	Metering Information	Consumption Units
Communication Requirements		
20	Metering	Grid responsive metering as per units' consumption of each vehicle
21	Interface between charger and CMS	Ethernet/4G/WIFI
Protection & Safety Requirements		
22	Safety Parameters	Over Current, Over Voltage, Under Current, Under Voltage, Residual Current, Surge Protection, Leakage Protection, Short Circuit, Over Temperature, etc.