



EVB-AC-J10

EV Charger

Level 2 Charger

EVBOLT

LEVEL 2 AC EV CHARGER

FEATURES

Stylish durable design
Switchable from 48A to 16A
Max. output power: 11.5kw

Network connectivity
OCPP 1.6J (2.0 compatible)

Top quality PC with V0
Injection & painting: Anti UV

4.3" LCD optional

IK08 & IP65 for
indoor & outdoor use

LED Indicator

RCD CCID20

4G / Wi-Fi / Lan
Emergency stop

SAEJ1772 charging
plug and 18ft cable



EVB-AC-J10

Product Number	Current	Type	Outlet type	Charging Outlet	Finish	Function
EVB-AC-J10	48	AC	01	C	SR	RF
	16 16A	AC AC	01 Type1	C cable	SR Silver	Plug the charger
	32 32A		02 Type2	S socket	RD Red	WF WiFi
	40 40A				BK Black	4G 4G
	48 48A				BU Blue	RF RFID
					RF/4G RFID+4G	RF/WF RFID+WiFi

EVB-AC-J10 Series

Model Name	EVB-AC-J10/16AC	EVB-AC-J10/32AC	EVB-AC-J10/40AC	EVB-AC-J10/48AC
Picture				

Power Specification

Input	Input Rating	200-240Vac			
	Frequency	60Hz			
	Input Current	16A	32A	40A	48A
Output	Output Current	16A	32A	40A	48A

User Interface & Control

User Authentication	RFID (ISO 14443)
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Communication

External	LAN (optional) + 4G (optional) or Wi-Fi (optional)
Internal	OCPP 1.6 JSON (OCPP 2.0 compatible)

Environmental

Operating Temperature	-22°F~122°F(-30°C~50°C)
Humidity	Max. 95% RH
Altitude	≅ 2000m
IP Level	IP65 for box
Cooling Method	Natural Cooling

Mechanical

Product Dimension	350x250x130mm (13.8"x9.8"x5.1")			
Package Dimension	765x330x194mm (30.1"x13.0"x7.6")			
Net Weight	6.2kg	6.2kg	7.8kg	8.2kg
Gross Weight	7.2kg	7.2kg	8.8kg	9.2kg
Charging Outlet	18ft charging cable(25ft charging cable optional)			

Protection

CCID	CCID20
Multiple Protection	Over current, Under voltage, Over voltage, Residual current, Surge protection, Short circuit, Over temperature, Ground fault, Current leakage protection

Regulation

Certificate	UL2594, UL2231-1/-2
Safety	cETL
Wireless Certificate	FCC
Charging Interface	SAEJ1772

MOUNTING OPTIONS



Wall-mounted



Single pedestal



Back-to-back pedestal



Back-to-back pedestal with
cable management system



Dual side-to-side cable
management system