

7kW/11kW/22kW EV CHARGER



Highlights



- Clear LED indication for operating status
- RFID card control (App control supported)
- 2.4GHz WIFI connectivity
- RS485 connectivity for PV integration
- RJ-45 connectivity
- OCPP 1.6J support for 3rd party management platform
- Socket or charging cable version
- Robust and Elegant housing
- Build in electricity metering chip



Technical Ratings

AC Input	7kW	11kW	22kW
Connection type	L,N,PE	U/V/W+N+PE	U/V/W+N+PE
Input voltage	230Vac	400V±10%	400V±10%
Input frequency	50Hz±10%	50Hz±10%	50Hz±10%
Rated power	7kW	11kW	22kW
Rated input current	32A	16A	32A
RCD	6mA DC 30mA AC		
RCCB	External RCCB required		
Charging Interface			
Variant - A	Type 2 cable, 4m Other cable length optional		
Variant - B	Type 2 socket, without shutter		
Charging mode	Mode 3 IEC 61851-1		
HMI			
Access control	By RFID card or WIFI		
LED	Operating status		
Wireless network	WIFI 2.4GHz, with OCPP 1.6J		
Wired network	RJ-45 (Ethernet), RS485		
Ambient Conditions			
Operating temp. range	-25~+50℃		
Operating humidity	5~95%		
Operating altitude	≤2000m		
Mechanical Data			
Dimension (W*D*H)	250*139*445mm		
Degree of protection	IP54		
Installation	Wall mounting Pedestal mounting optional		
Standard and Compliance			
Charging system	IEC 61851-1	IEC 62196-2	
EMC	IEC 61000-6-1	IEC 61000-6-3	
Certification mark	CE		

* Specifications are subject to change without notice.
The final interpretation belongs to Shenzhen Increase International Co., Ltd.