

EV Charging station

7kW Smart AC EV Charging Station



LCD screen MID energy Meter Type B leakage protection Easy Installation Safe and reliable Less time to charge Smartphone App Charging Works with all electric Cars Durable for In Door or Outdoor

Description:

7kW Smart AC EV Charging Station is with 216 ~264VAC 50Hz input and rated 32A output. Multiple connector types are available such as Type1, Type 2 AND GB/T. Built-in multiple protections as overheating, overload, over voltage and leakage. IP65 protection makes it suitable for indoor or outdoor use.

Specifications

Product Name	Wall box 7KW-230V/32A	Wall box 22KW-400V/32A
Input power connection	L+N+PE	3Ph+N+PE (L1,L2,L3,N, PE)
AC input voltage	230VAC +/-10%	400VAC +/-10%
AC input frequency	50/60 Hz	50/60 Hz
Rated operating current	32A	32A (3P)
Charging connector	Type 2	Type 2 (3P)
Rated power	7.3KW	22 KW
Over-voltage protection	253 VAC	
Input under-voltage protection	207 VAC	
Output over current protection	35.2A	
Leak current protection	Type A (30mA)+ 6mA (DC)	
Cable length	3.5 Meters	
HM Interface	4.3 inch LCD Touch screen	
Signal indicator	Standby: Steady white light	
	Plug in: Steady purple	
	Charging: Shining blue light	
	Charging completed: Steady green light	
	Alarming: Steady red light	
Safety Standards	IEC61851	
Back-end Communication protocol	OCPP 1.6	
RFID System RFID	ISO 14443A, MIFARE DESFire Ev1	
Internet connection	4G, Ethernet, Wi-Fi (Optional)	
Energy meter	EU MID Approved Energy meter	
Certification	CE	
Dimension	285*150*410mm (W*D*H)	
Weight	8kgs	