

EV11k-AC-02

Wallbox



Product advantages

- Multiple functions for electrical protection, Type-A+ 6mA DC leakage detection, safer charging environment
- Compact shape, support wall-mount, easy to install
- Intelligent monitoring by APP, support scheduled charging, Ability to control remotely, Time saving and efficient
- Flexible start mode, Support RFID card, User-Friendly design
- RS-485 communication connects to the inverter directly.
- IP65 Certified, UV resistant, Capable to withstand harsh environments



Model		EV11k-AC-02
AC Input & Output		
Nominal Charging Power	11 kW	
Nominal Output Voltage	3P/N/PE 220-240/380-415 Va.c	
Max. Output Current	16 A	
Nominal AC Frequency	50/60 Hz	
Vehicle Connection	Type 2 Cable	
Charging Cable Length	7 m	
User Interface & Communication		
Protocol	OCPP 1.6 JSON	
Communication	RS485 / Wi-Fi / BLE, Optional:Ethernet / 4G	
Display	LED indicator / APP	
Metering	Integrated metering IC	
Protection		
Residual Current Protection	TypeA+6mA DC detection	
Over / Under Voltage Protection	Supported	
Overload Protection	Supported	
Over / Under Frequency Protection	Supported	
Over Temperature Protection	Supported	
Surge Protection	Supported	
Grounding System	TT / TN	
General Data		
Dimensions(H / W / D)	344*192*100mm	
Weight	4.2kg	
Operating Temperature Range	-30~+50℃	
Ambient Humidity	5%-95%	
Working Altitude	<2000m	
Cooling Mode	Natural	
Ingress Protection	IP65	
Installation method	Wall-mounted	
Standard Compliance		
Standard	EN IEC 61851-1,IEC62955,IEC 61851-21-2,EN IEC 61000-6-1, EN 61000-6-3,EN 300 328 V2.2.2,EN 300 330 V2.1.1,EN 62311, EN 301 489-1 V2.2.3,EN 301 489-3 V2.1.1,EN 301 489-17 V3.2.0	