Smart Home Series Wallbox

——7KW AC charger

Innovativeness

- Intelligent charging, rich configuration
- WiFi Mesh technique, saving cost on wire installation
- Applicable temperature range is wide,high protection grade and easy to maintain

Flexible Option

- Wireless communication (WiFi/Bluetooth)
- RFID / APP authentication, optional with plug & play
- Wall-mounted / Column-mounted

Secure and Safe

- Residual current protection
- Over temperature protection
- Over current protection

Simple Operation

- Start / Stop charging by RFID card or APP
- Simple HMI with LED indicators

Datasheet	Model	EV-C-AC-7-C-2-C
Input	Power Supply	Single-phase
	Rated Voltage	230V AC
	Rated Current	32A
	Frequency	50/60Hz
Output	Output Voltage	230V AC
	Maximum Current	32A
	Output Power	7kW
User interface	Charging Outlet	Type 2 cable
	Cable Length	5m
	Housing Material	Plastic PC 940
	LED Indicator	Green/Yellow/Red
	RFiD Reader	Mifare ISO/IEC 14443A
	Start Mode	Plug & Play/RFiD card/ APP
Communication	Communication	Wi-Fi 2.4G
	Protocol	OCPP1.6
Safety	RCD	6mA DC
	ingress Protection	IP65
	impact Protection	IK10
	Electrical Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over temperature protection
	Certification	CE, EN/IEC 61851-1: 2017 EN/IEC 61851-21 -2: 2018
	Warranty	2 years
Environment	installation	Wall-mount/Floor-mount
	Working Temperature	- 30°C~ + 50°C
	Working Humidity	5%~95%
	Work Altitude	<2000m
Package	Product Dimension	328.07*180 73*86 84 mm (H*W*D)
	Package Dimension	415*255*190 mm (L*W*H)
	Net Weight	2.8kg
	Gross Weight	3.3kg