Saro Series Home Wallbox

Saro Series Home Wallbox is designed to meet the demanding needs of homeowners. It offers a variety of connectivity options and features a compact, space-saving design. With its dynamic load management system, users can enjoy cost-effective charging solutions. It is also easy to operate and maintain via a user-friendly app or software system, ensuring maximum flexibility and convenience.

EU Standard

socket version

cable version

Versatile

- Type 2/T2S Socket or Type 2 Cable
- Customizable enclosure choice
- Activated by RFID
- Convenient back plate for easy cable access

Intelligent

- Multi communications(Wi-Fi/4G/Ethernet)
- App charging scheduling
- Dynamic load balancing

PV Compatible

- 0 emission PV charging
- Seamless integration with PV systems
- Adjustable current for optimized PV usage

Safe & Convenient

- Type A+6mA DC RCD
- Relay-sticking protection
- Ergonomic and user-friendly enclosure design

RoHS CE

soon to be launched

Saro Series Business Wallbox

Datasheet	Model	AC7000-BE-45S1	AC7000-AE-45S1	AC022K-BE-45S1	AC022K-AE-45S1
Electrical Specification	Power Supply	1P+N+PE		3P+N+PE	
	Rated Voltage	230V AC		400V AC	
	Rated Current	32A			
	Frequency	50/60 HZ			
	Rated Power	7KW		22KW	
Classic Attributes	Charge Connector	Type 2/T2S Socket	Type 2 Cable	Type 2/T2S Socket	Type 2 Cable
	Cable Length	/	7m	/	7m
	Enclosure	PC			
	Installation	Wall-mount/Pole-mount(Optional)			
Interactive Interface	LED Indicator	Green/Yellow/Red			
	RFID Reader	Mifare ISO/IEC14443A			
	Start Mode	Plug&Play/RFID card/App			
Communication	Wi-Fi & Ethernet & Bluetooth & 4G	Standard			
	OCPP	OCPP 1.6 Json			
Safety	RCD	30mA Type A+ 6mA DC			
	Ingress Protection	IP55	IP65	IP55	IP65
	Impact Protection	IK10			
	Electrical Protection	Over current protection,Residual current protection,Surge protection,Over/Under voltage protection,Over/Under frequency protection,Over temperature protection			
	Certification	CE, RoHS			
	Certification Standard	EC 61851-1:2017 EN IEC 61851-1:2019 EN IEC 61851-21-2:2021 ENIEC 61000-6-1:2019 EN IEC 61000-6-3:2007+A1 EN 300 328 V2.2.2:2019 EN 300 330 V2.1.1:2017 EN 301 489-1 V2.2.3:2019 EN 301 489-3 V2.1.1:2019 EN 301 489-17 V3.2.0:2017 EN 62311:2020			
	Warranty	2 years			
Working Environment	Operation Temperature	-30℃ ~+50℃			
	Work Humidity	5%~95%			
	Work Altitude	<2000m			
Package	Product Dimension	373.8x226x173.5 mm	373.8x226x164.2 mm	373.8x226x173.5 mm	373.8x226x164.2 mm
	Package Dimension	430*330*235 mm			
	Net Weight	4.5 kg			
	Gross Weight	5 kg			
	External Packing	Carton			