



Silk Series Home Wallbox

The Silk Series Home Wallbox is a stylish and user-friendly charging solution with a Type 1 connector and smart app integration for easy installation and use. UL-certified, dustproof, and waterproof, ensures the top priority of EV charging safety. In addition, Silk Series wins Red Dot Award for its distinctive design, it also offers intelligent load management and seamless PV integration for optimized energy usage.

US Standard



10kW

12kW



Pearl White



Starry Black



Emerald Green



Space Gray

Flexible Options

- Wall-mount/Floor-stand
- Hardwired/NEMA plug
- 3 enclosure colors
- Multiple charging modes

Environmental Friendly

- Certified by Energy Star
- Eco-friendly enclosure materials

High Reliability

- Distributed temperature protection
- Self-diagnosis system
- NEMA4(IP66)dust & waterproof design
- CCID 20 leakage current protection
- UL listed and certified

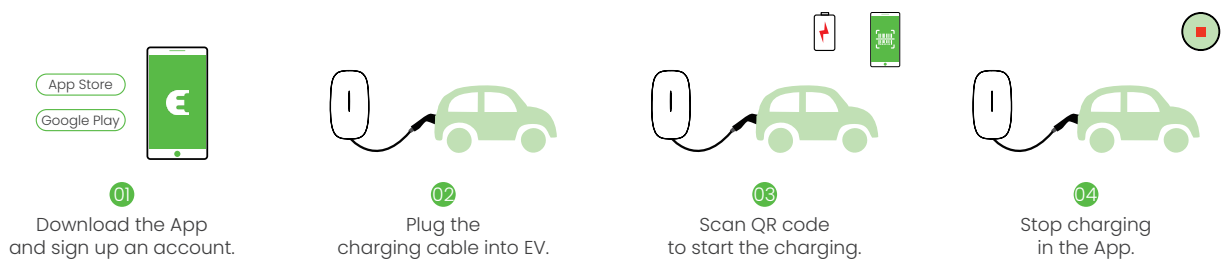
Smart Operation

- Multi communications (Wi-Fi/Bluetooth/Ethernet)
- Dynamic load balancing
- PV compatible
- Scheduled charging



Silk Series Home Wallbox

Datasheet	Model	AC010K-AU-35	AC012K-AU-35
Input	Power Supply	L1+L2+G	
	Rated Voltage	240VAC	
	Max Current	40A	50A
	Frequency	60Hz	
	Wiring Type	NEMA 14-50P/NEMA 6-50P	Hardwired
Output	Max Power	10kW	12kW
	Charging Outlet	SAE J1772 Compliant, Type 1 Plug	
	Cable Length	7m(23feet)	
User Interface	Housing Material	PC	
	LED Indicator	Green/Yellow/Red	
	RFID Reader	Mifare ISO/IEC 14443A	
	Start Mode	APP/Plug&Play/RFID	
Communication	Wi-Fi	Yes	
	Bluetooth	Yes	
	Ocpp	Ocpp 1.6 Json	
Safety	Leakage Current Protection	CCID 20	
	Enclosure Rating	NEMA4	
	Impact Protection	IK08	
	Electrical Protection	Over current protection, Ground protection, Surge protection, Over/Under voltage protection, Over temperature protection	
	Certification Standard	UL/FCC/Energy Star	FCC/IC/Energy Star/CSA
Environment	Limited Warranty	2 years	
	Installation	Wall-mount/Floor-mount	
	Working Temperature	-30°C ~+50°C (-22 °F -122 °F)	
	Working Humidity	5%~95%	
	Work Altitude	<2000m (6561.7 feet)	
Package	Product Dimension	344*201*100mm(H*W*D)	





Solvo Series Business Wallbox

Experience the perfect fusion of performance and style with our 80A American-standard EV charger. Boasting a chic exterior, it features an SAE J1772 Type 1 plug and seamless connectivity through Wi-Fi, Bluetooth, Ethernet, and OCPP 1.6 Json.

US Standard



Strong Performance

- SAE J1772 Compliant
- NEMA4 dustproof & waterproof design
- CCID20 leak current protection
- IK10 impact protection

High Compatibility

- Type 1 connector for American market
- OCPP1.6 Json standard protocol

Smart Operation

- Multi communications (Wi-Fi/Bluetooth/Ethernet)
- Dynamic load balancing
- PV compatible
- Scheduled charging

Flexible Options

- App/Plug&Play/RFID/Bluetooth to start
- Wall-mount/Floor-mount

Solvo Series Business Wallbox

Datasheet	Model	AC020K-AU-14
Input	Power Supply	L1+L2+G
	Rated Voltage	240VAC
	Max Current	80A
	Frequency	60Hz
	Wiring Type	Hardwired
Output	Max Power	19.2kW
	Charging Outlet	SAE J1772 Compliant, Type 1 Plug
	Cable Length	7m(23feet)
User Interface	Housing Material	PC
	LED Indicator	Green/Yellow/Red
	LCD display	4.3" color touch screen
	RFID Reader	Mifare ISO/IEC 14443A
	Start Mode	APP/Plug & Play/RFID/Bluetooth
Communication	Wi-Fi	Yes
	Bluetooth	Yes
	Ethernet	Yes
	OCPP	OCPP 1.6 Json
Safety	Leakage Current Protection	CCID 20
	Enclosure Rating	NEMA4
	Impact Protection	IK10(Screen Excluded)
	Electrical Protection	Over current protection, Ground protection, Surge protection, Over/Under voltage protection, Over temperature protection
Environment	Limited Warranty	2 years
	Installation	Wall-mount/Floor-mount
	Working Temperature	-30°C ~+50°C (-22 °F -122 °F)
	Working Humidity	5%~95%
	Work Altitude	<2000m (6561.7 feet)
Package	Product Dimension	436*287*178mm(H*W*D)

