

Powow EVolve Series Home Wallbox



Benefits

Innovative

Minimal size, streamlined design
Home use with intelligent App control

Secure and Safe

6mA DC residual current protection
Anti-welding protection

Intelligent

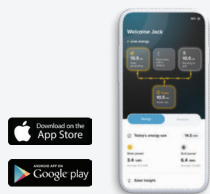
Wireless communication (WiFi/Bluetooth)
OCPP communication protocol with CVMS
Smart charge / Scheduled charge by App

Flexible

Type 1 / Type 2 charging cable
App operation / RFID authentication / Plug & Play
Wall-mount / Floor stand installation



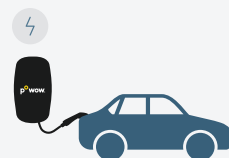
Datasheet	Model	AC7000-AE-25	AC011K-AE-25
Input	Power Supply	1P+N+PE	3P+N+PE
	Rated Voltage	230V AC	400V AC
	Rated Current	32A	16A
	Frequency	50/60Hz	50/60Hz
Output	Output Voltage	230V AC	400V AC
	Maximum Current	32A	16A
	Rated Power	7kW	11kW
User Interface	Charge Connector	Type 2 cable	
	Cable Length	4m	
	Enclosure	Plastic PC940	
	LED Indicator	Green/Yellow/Red	
	RFID Indicator	Mifare ISO/IEC 14443A	
	Start Mode	Plug & Play / RFID card / App	
	Emergency Stop	No	
Communication	WiFi	Yes	
	Bluetooth	No	
	OCPP	OCPP 1.6 Json (OCPP 2.0 upgradable)	
Safety	Energy Meter	No	
	RCD	6mA DC	
	Ingress Protection	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/CB	
	Certification Standard	EN IEC 61851 - 1:2019, IEC 61851 - 1:2017, IEC 61851 - 21 - 2:2018	
	Warranty	2 years	
Environment	Installation	Wall-mount / Pole-mount (Optional)	
	Work Temperature	-30°C - +50°C	
	Work Humidity	5% ~ 95%	
	Work Altitude	<2000m	
Package	Product Dimension	325*181*87 mm (L*W*D)	
	Package Dimension	430*290*200 mm (L*W*H)	
	Net Weight	3.2kg	
	Gross Weight	4kg	
	External Package	Carton	



Download the App and sign up an account.



Plug the charging cable into the EV.



Scan QR code to start the charging.



Stop charging in the App.