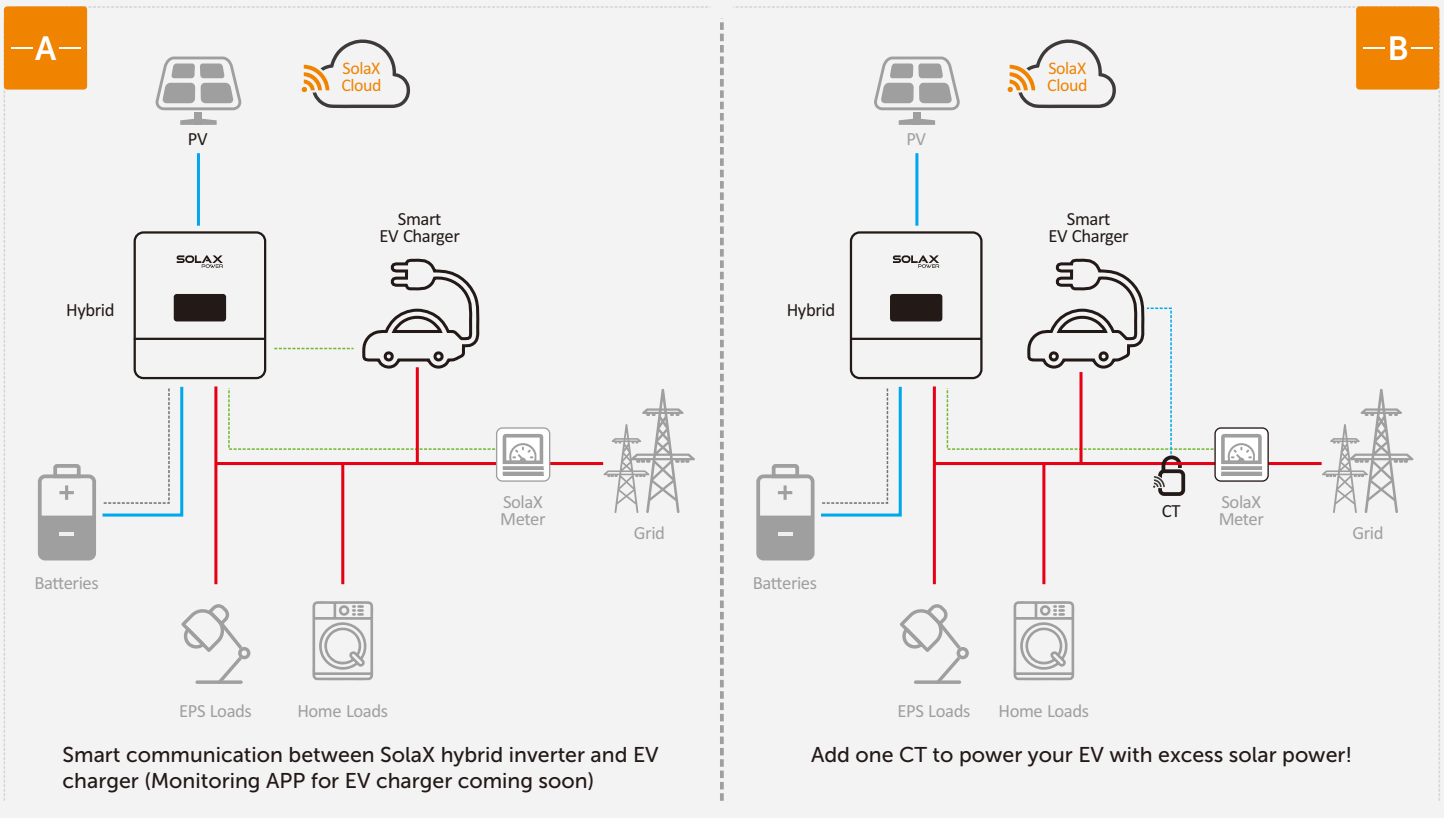




# SMART HOME WALLBOX

## Two Solutions





### Innovativeness

Minimal size, streamline design  
Home use with intelligent App control

### Secure and Safe

6mA DC residual current protection  
Anti-welding protection

### Intelligent Control

Wireless communication  
OCPP communication protocol with CMS  
Smart charger or scheduled charger by App

### Flexible Option

Type 1 or Type 2 charging cable  
App operation or RFID authentication or plug and play  
Wall-mount or floor-stand installation

## X1-AE-7kW

## X3-AE-11kW

### Input

Power Supply	1P+N+PE	3P+N+PE
Rated Voltage [V]	230	400
Rated Current [A]	32	16
Frequency [Hz]	50/60	50/60

### Output

Output Voltage [V]	230	400
Maximum Current [A]	32	16
Rated Power [W]	7000	11000

### User Interface

Charger Connector	Type 2 cable	Type 2 cable
Cable Length [m]	4	4
Enclosure	Plastic PC940	Plastic PC940
LED Indicator	Green/Yellow/Red	Green/Yellow/Red
RFID Reader	Mifare ISO/IEC 14443 A	Mifare ISO/IEC 14443 A
Start Mode	Plug&Play/RFID card/App	Plug&Play/RFID card/App
Emergency Stop	No	No

### Communication

Wi-Fi	Yes	Yes
OCPP	OCPP 2.0 optional	OCPP 2.0 optional

### Environment

Installation	Wall-mount/Post-mount	Wall-mount/Post-mount
Work Temperature [°C]	- 30~ + 50	- 30~ + 50
Work Humidity [%]	5~95	5~95
Work Altitude [m]	<2000	<2000

### Safety

Energy Meter	No	No
RCD	6mA DC	6mA DC
Ingress Protection	IP65	IP65
Impact Protection	IK10	IK10
Electrical Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection	
Certification	CE	CE
Certification Standard	EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018	EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018
Warranty [years]	2	2

### Package

Product Dimension(H*W*D) [mm]	325*181*87	325*181*87
Package Dimension(L*W*H) [mm]	434*324*210	434*324*210
Net Weight [kg]	3.2	3.2
Gross Weight [kg]	4.0	4.0
External Package	Carton	Carton



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