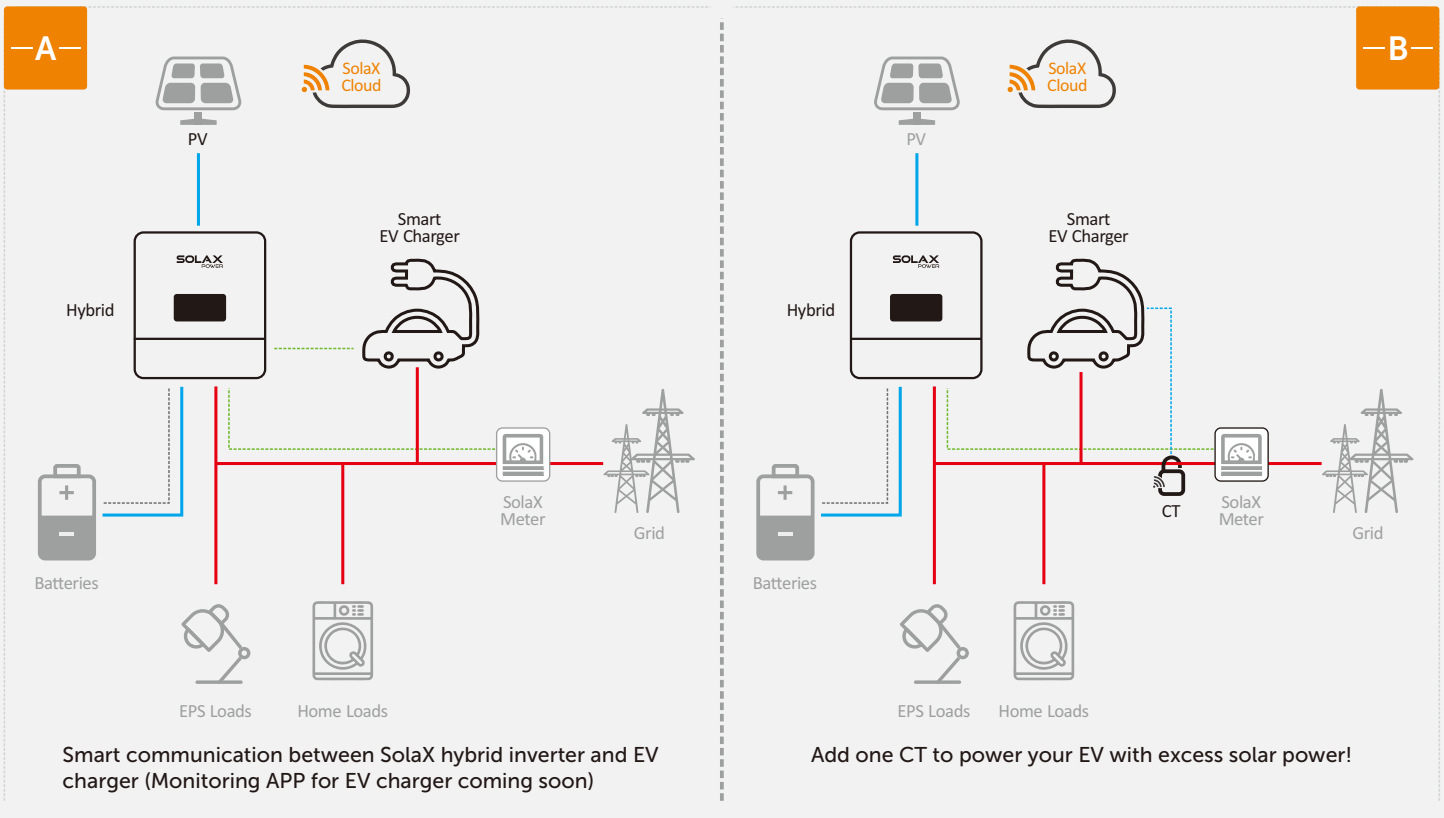




SMART HOME WALLBOX

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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