Ebox8
Residential Battery（LV）



Model	WX-8.0-LPB
Nominal Voltage (Vdc)	25.6
Capacity（Ah）	314
Nominal Capacity (KWh)	8.038
Built-In Fuse	DC70V 250A
Nominal Charge/Discharge Current(A)	150/150
Max Charge/Discharge Current(A)	150/150
Cycle Life	8000 @90%DOD,25℃/0.5C
Structure	
Dimension(W*D*H)(mm)	380x240x535
Weight(Kg)	63.8
IP Rating	IP20
Installation	Wall mounted
Working environment	
Charge Working Temperature(℃)	0~55℃
Discharge Working Temperatue(℃)	-20~55℃
Altitude(M)	<2500
Humidity(RH)	5-95%（No condensation）
Communication/Warranty	
Communication Port	RS485,CAN
Warranty Period	5 years

Module Design
Up to 16 units in parallel
8~128kWh capacity

Exceptional Performance
314Ah LFP Cells、8000 cycles
Max Charge/discharge current of 150A

Easy installation
Less volume and weight
Compatible with most inverters

Smart and Easy Operation
Built-in WiFi 、BT module
APP monitoring
OTA function

UN38.3;MSDS