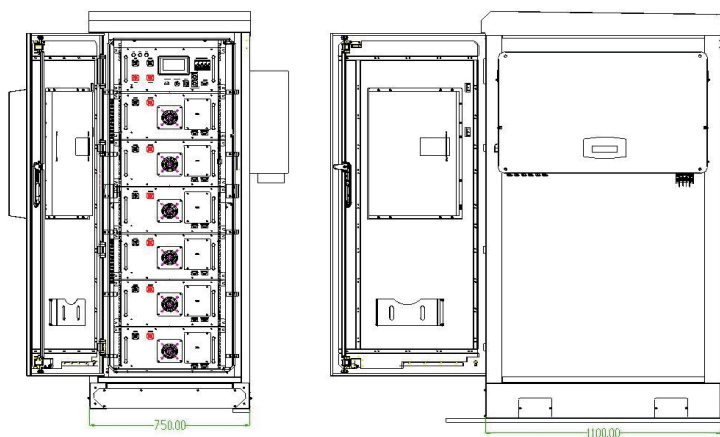




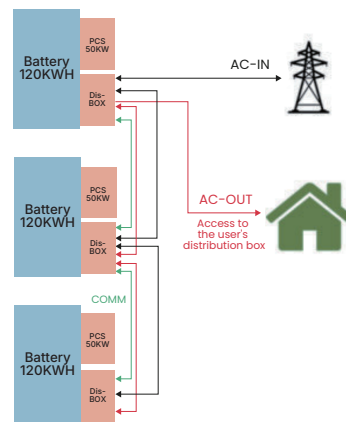
Features

- Easy to install and deploy with large space utilization
- Unique modular design & flexible function configuration
- With self-use, peak shifting, forced charging & discharging and other working modes
- Strong scalability, simple & convenient expansion on both AC and DC sides

Expansion



Product Appearance View



System Topogy

Specifications

Module	HT-eBank-50120F
Battery Parameters	
Number of battery packs	6
Rated voltage	384V
Voltage range	336~438V
Rated energy	107.5kwh
Max. continuous charging and discharging current	140A
Discharge Depth	90%
Cycle life	8000 times
PV Parameters	
Max.PV input power	96KW
Rated input voltage	600VDC
Max.input voltage	1000VDC
MPPT voltage range	150~850VDC
PV input current	60+60+60(A)
AC Side Parameters	
AC rated input/output power	50KVA
AC Max. input/output power	55KVA
AC rated input/output current	76A
AC Max. input/output power	76A
Voltage	3L/N/PE;230/400V
Frequency	50/60HZ
THDi	≤3%
Power Factor	0.8 leading to 0.8 lagging
System Parameters	
Dimension(W*H*D)	W750*H2000*D1100mm
Weight	about 1200kg
Communication	CAN/RS485/WiFi/ETH
Design Life	10 years +
Expansion	Support in parallel up to 90KW/252.9KWH
Enclosure protection rating	IP54
Cooling	Air cooling
Environment temperature	-30~50°C
Humidity	10%~95%RH
Altitude	<2000m

* The pictures are for reference only, Please refer to the order for actual product images