

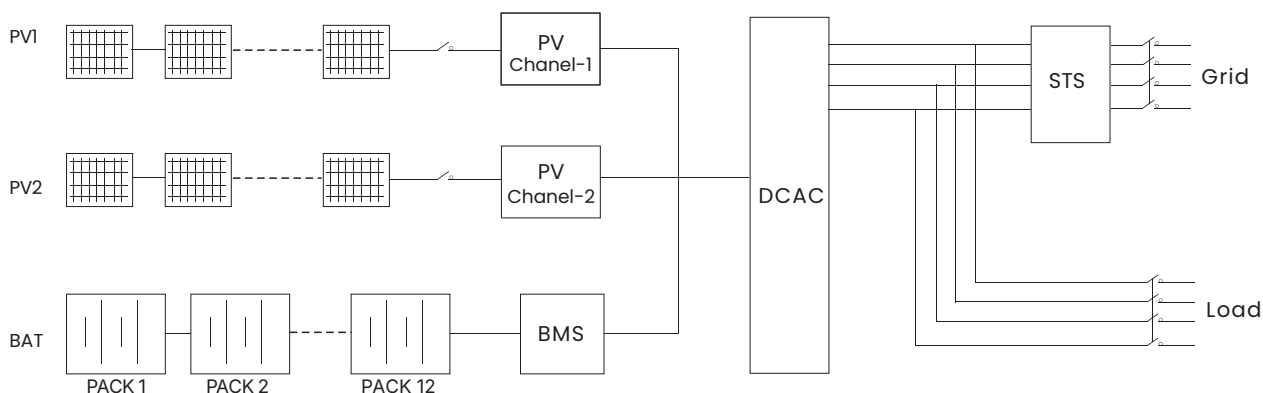


HT
INFINITE POWER



- 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

System Topology



Specifications

Module

HT-eBank-60F2

Battery Parameters

Number of battery packs	10~12
Rated voltage	512~614V
Voltage range	480~584, 480~700.8
Rated energy	51.2~61.4kwh
Max. continuous discharging current	100A
Max. charging current	90%
Cycle life	6000 times

PV Parameters

Max.PV input power	38kw
Rated input voltage	620VDC
Max.input voltage	850VDC
MPPT voltage range	200~830VDC
PV input current	32A+32A

AC side Parameters

AC rated input/output power	30kw
AC Max. input/output power	33kVA
Overload capacity	1.2Pn, lasting for 1 minute
Maximum efficiency	98.9%
Voltage	3L/N/PE; 230/400V
Frequency	50/60Hz
THDi	≤5%
Power Factor	0.8 leading to 0.8 lagging

System Parameters

Dimension(W*D*H)	680*900*2090mm
Weight	about 790~830kg
Communication	CAN/RS485/WiFi/ETH
Design Life	10 years*
Expansion	Support in parallel
Enclosure protection rating	IP54
Cooling	Air cooling
Environment temperature	-20~55°C
Humidity	10%~95%RH
Altitude	<2000m

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