

SOLVIOR SUNSYSTEMS-132KW/265KWh

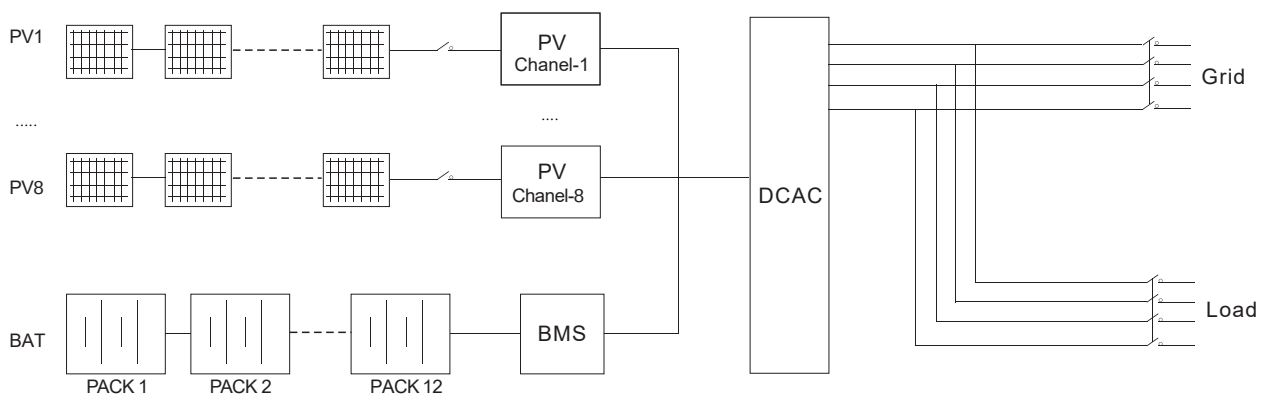
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INSIDE



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

System Topogy



Specifications

Module	SOLVIOR-eBank-265FS2
Battery parameters	
Cell material	LFP
Rated voltage	768V
Voltage range	600~876V
Rated energy	265kWh
Rated charge/discharge Power	120W
Max.charging current	160A
Cycles life	12 000 cycles@70% EOL
PV parameters	
Rated power	135kW
Rated input voltage	600Vdc
Max.input voltage	1000Vdc
MPPT Votage range	150~950Vdc
PV input current	45A*8
AC side parameters	
AC rated input/output power	120kVA
AC Max.input/output power	120kVA
Overload capacity	1.2Pn, lasting for 1 minute
Maximum efficiency	98.9%
Voltage	3L/N/PE; 230/400V
Frequency	50/60Hz
THDi	≤3%
Power Factor	0.8 leading to 0.8 lagging
System parameters	
Dimension (W*D*H)	1850*1355*2150
Weight	about 2270kg
STS/Isotransformer	Option
Design Life	15+ Years
Expansion	Support in parallel
Enclosure protection rating	IP54
Cooling	Air cooling
Environment temperature	-20~55℃
Humidity	10%~95%RH
Altitude	<2000m

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

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