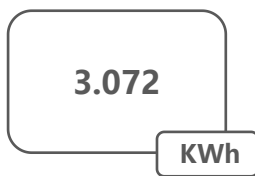




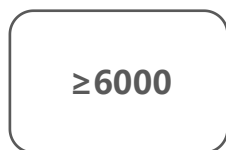
LFP Cells



Module Rated Voltage



Module Rated Energy



Battery Cycle

FD3000A

High Voltage Stacked Battery System



High Voltage Stacked Battery System						FD3000A
No. of Modules	2	3	4	5	6	7
Battery Energy	6.144 kWh	9.216 kWh	12.288 kWh	15.36 kWh	18.432 kWh	21.504 kWh
Battery Capacity(Ah)	30					
Rated Voltage(V)	204.8	307.2	409.6	512.0	614.4	716.8
Working Voltage	160~233.6V	240~350.4V	320~467.2V	400~584V	480~700.8V	560~817.6V
Configuration	2P64S	2P96S	2P128S	2P160S	2P192S	2P224S
Battery Type	LFP					
Cycle life	≥6000					
Rated Charging Current(A)	15					
Rated Discharging Current(A)	30					
Display	LCD					
Communication	CAN					
Working Temperature	Charging: 0~55℃; Discharging: -20~60℃					
Storage Temperature	0~35℃					
Relative Humidity(%)	0~95					
Altitude(m)	2000					
Size(mm)	520×350×624	520×350×800	520×350×976	520×350×1152	520×350×1328	520×350×1504
Weight(KG)	66	92	118	144	170	196
Protection Level	IP65					
Installation	Ground, Fixed Against Wall					
Certificates	UN38.3、MSDS、IEC62619、IEC62477-1、IEC61000-6-1/-6-3、RED、ROHS、WEEE					