

SPECIFICATION (Force H1/ 96~336 V)



Basic Parameters						
Battery Module	FH48074					
Battery Module Voltage(Vdc)	48					
Battery Module Capacity(Ah)	74					
Battery Module Qty. (Optional)	2	3	4	5	6	7
Battery System Voltage (V)	96	144	192	240	288	336
Battery System Capacity (Ah)	74					
Battery System Capacity (kWh)	7.1	10.65	14.21	17.76	21.31	24.86
Dimension (W×D×H mm)	600×380×530	600×380×700	600×380×870	600×380×1040	600×380×1210	600×380×1380
Weight(kg)	86	122	158	194	230	266
Depth of Discharge	95%					
Charge/ Discharge Current(A)	(Recommend) 37 (Max) 40					
Multi-group	Max. 6 systems in parallel					
Communication	CANBUS/Modbus RTU					
IP rating	IP55					
Working Temperature/	0~50					
Shelf Temperature/	-20~60					
Humidity	5%~95% (w/o condensing)					
Altitude	<2000					
Design Life	15+ Years (25 °F)					
Cycle Life	>8,000, 25					
Certification	UL1973/IEC2510-50/IEC62619/IEC62477/ IEC62040-1/CE/UN38.3					