

SPECIFICATION (Force H2/192~384 V)



Basic Parameters				
Battery Module		FH9637M		
Battery Module Voltage(Vdc)		96		
Battery Module Capacity(Ah)		37		
Battery Module Qty. (Optional)	2	3	4	5
Battery System Voltage (V)	192	288	384	480
Battery System Capacity(Ah)		37		
Battery System Capacity(kWh)	7.1	10.65	14.21	17.75
Dimension (W*D*H mm)	450*296*822	450*296*1118	450*296*1414	450*296*1710
Weight(kg)	82	117.5	152	188.5
Depth of Discharge		95%		
Charge/ Discharge Current(A)	(Recommend) (Max.)	18.5 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 /77)		
Cycle Life		>8,000, 25		
Certification		VDE-AR-E 2510-50/ IEC62619/IEC63056/IEC62040-1/CEC/CE		