Force-H2

Maximum Scalability

Flexible Mounting

Plug & Play

Remote Maintenance

Module 2 3 4 5

Battery Module	FH9637M			
Nominal Voltage (VDC)	96			
Battery Module Capacity (kWh)	3.55			
Battery System Capacity (kWh)	7.1	10.65	14.21	17.76
Usable Capacity （kWh)	6.75	10.12	13.5	16.78
Battery System Voltage(VDC)	192	288	384	480
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 (A) (Normal)	18.5			
Charge/ Discharge (A) (Max)	42@15S			
Communication port	Modbus RTU/CAN			
Multi-group	Max. 6 groups in parallel			
IP rating	IP55			
Working Temperature/ (℃) Charge	0~55			
Storage Temperature/ (℃)	-20~45			
Humidity (RH)	5%-95% No Condensation			
Altitude (m)	<2000			
Design life (@25℃)	15+ Years			
Cycle life (@25℃)	>8,000			
Certification	CE/CEC/IEC62040-1/IEC62619/IEC63056/VDE-AR-E 2510-50			