Force-H3

- Maximum Scalability
- Flexible & Easy Installation
- Higher Density & Efficiency
- Remote Maintenance

Module

| | 2 | 3 | 4 | 5 | 6 | 7 |

Battery Module			FH10050			
Nominal Voltage (VDC)			102.4			
Battery Module Capacity (kWh)			5.12			
Battery System Capacity (kWh)	10.24	15.36	20.48	25.6	30.72	35.84
Usable Capacity （kWh）	9.69	14.73	19.48	24.32	29.17	34.01
Battery System Voltage(VDC)	204.8	307.2	409.6	512	614.4	716.8
Dimension (W*D*H mm)	540*350*530	540*350*700	540*350*870	540*350*1040	540*350*1210	540*350*1380
Weight (kg)	92	131	170	209	248	287
Depth of Discharge			95%			
Charge/ Discharge (A) (Normal)			50			
Charge/ Discharge (A) (Max)			55@15MIN			
Communication port			Modbus RTU/CAN			
Multi-group			Max 6 groups in parallel			
IP rating			IP55			
Working Temperature/ (℃) Charge			-10~55			
Storage Temperature/ (℃)			-20~45			
Humidity (RH)			5%~95% No condensation			
Altitude (m)			<4,000			
Design life (@25℃)			15+Years			
Cycle life (@25℃)			>8,000			
Certification			IEC62040-1/IEC62477-1/IEC62619/IEC63056/UL1973/UL9540A/UN38.3/VDE-AR-E 2510-50			