Force-L2

Safe and Reliable

Plug & Play

Free to Scale Up

Remote Maintenance

Module

	2	3	4
Battery Module		FL4874M	
Nominal Voltage (VDC)		48	
Battery System Capacity (kWh)	7.1	10.65	14.21
Dimension (W*D*H mm)	450*296*822	450*296*1118	450*296*1414
Weight (kg)	82	117.5	153
Depth of Discharge	95%	95%	95%
Charge/Discharge (A) (Normal)	75	100	100
Charge/Discharge (A) (Max)		110@15s	
Communication port		RS485/CAN	
Multi-group		Max. 6 groups in parallel	
IP rating		IP55	
Working Temperature/ (℃)		0~55	
Storage Temperature/ (℃)		-20~45	
Humidity (RH)		5%~95% No condensation	
Altitude (m)		<2,000	
Design life (@25℃)		15+Years	
Cycle life (@25℃)		>8,000	
Certification		CEC/IEC62477/IEC62619/UN38.3/VDE2510-50	