

Batteriespeicher Living



Safety

Multi-protection from self developed BMS



Optimal Electricity Cost

Long cycle life and superior performance



Compact Size & East Installation

Module design help for quick installation



Easy to Scale Up

Be workable to be parallel based on 48V



Compatibility

Compatible with Tier 1 inverter brands

SPECIFICATION (192-384 V)

Module	Force-H1	Force-H2	
Battery Module	FH48074	FH9637M	
Battery Module Voltage(Vdc)	48	96	
Battery Module Capacity(Ah)	74	37	
Battery Module Quantity	4-7	2-4	
Battery System Capacity(kWh)	24.86	14.21	
Battery System Voltage (V)	192-336	192-384	
Dimension (W*D*H mm)	600*380*870-1380	823-1415	
Weight(kg)	155-263	80-150	
Depth of Discharge	95%		
Charge/ Discharge	(Recommend)	37	18.5
	(Max.)	40	
Communication	RS485, CAN		
Protection Class	IP55		
Working Temperature/ °C	0~50		
Shelf Temperature/ °C	-20~60		
Humidity	5%~95%(w/o condensing)		
Altitude	< 2000		
Design Life	15+ Years (25°C/°F)		
Cycle Life	>5000, 25°C		
Authentication level	UL1973/VDE2510-50 /IEC62619/IEC62477/ IEC62040/CE/UN38.3	VDE2510-50/IEC62619 /IEC62477/ IEC62040 /CE/UN38.3	