



Technical Parameters

Nominal Voltage (V)	25.6
Nominal Capacity (Ah)	100
Total Energy (kWh)	2.56
Operating Voltage Range (V)	21.6 ~ 29.2
Standard Charge/Discharge Current (A)	50 CH / 50 DCH
Max.Charge/Discharge Current (A)	100 CH / 130 DCH
Peak Output Current (A)	150A@60s
Lithium Chemistry	LifePO4
Cycle Life	6000@0.5C 80% DOD
Installation	Wall-mounted

Mechinical Specification

Dimension (mm)	W300 * D148 * H420
Weight (kg)	Approx. 23.5
Communication	RS485, CAN
Ingress Rating	IP 54
Safety Standards	UN38.3, CE

Environmental Specification

Storage Temperature (°C)	-10 ~ 55
Operating Temperature Charge (°C)	0 ~ 55
Operating Temperature Discharge (°C)	-10 ~ 60
Operating Relative Humidity	5 ~ 95%