



PARAMETERS

Model	H-S48100				
Configuration	2P	3P	4P	5P	6P
Rated Voltage (V)	48				
Rated Capacity (Ah)	210	315	420	525	630
Battery Module Quantity (pcs)	2	3	4	5	6
Rated Energy (kWh)	10.08	15.12	20.16	25.2	30.24
Voltage Range (V)	40.5 ~ 54				
Standard Charging Current (A)	105	158	160	160	160
Max. Charging Current (A)	160				
Peak Discharging Current (A)	200 (<3000mS)				
Communication	CAN, RS485 / WiFi, BLE (optional)				
Working Temperature (°C)	0 ~ 50				
Storage Temperature (°C)	-10 ~ 50				
Dimensions (mm) (W × D × H)	550×310×629	550×310×862	550×310×1095	550×310×1328	550×310×1561
Weight (kg)	103	148	193	238	283