



R4836



Specifications

Basic Parameters

R4836

Nominal Voltage (V)	48
Nominal Capacity (Wh)	3552
Usable Capacity (Wh)	3200
Dimensions (W*L*H, mm)	442x420x132
Weight (kg)	32
Discharge Voltage (V)	45~53.5
Charge Voltage (V)	52.2~53.5
Charge/Discharge Current (A)	37 (recommend)
	74 (max)
	100 (peak@15s)
Communication Port	RS485, CAN
Single string quantity (pcs)	16
Working Teperature (°C)	-10~50
Shelf Teperature (°C)	-20~60
Humidity	5%~95%
Altitude (m)	<4000
Design Life	15+Years (25°C @ 77°F)
Cycle Life	>6000, @25°C
Authentification level	IEC62619/CE/UN38.3