

48V 100Ah 4.8kWh Energy Storage Battery Pack

Nominal Voltage: 48V
Nominal Voltage: 100Ah
Nominal Energy: 4.8KWh
Usable Energy: 4.6KWh
Charge current: Standard charge:0.2c(approx 6h)
Rapid charge:0.5c(approx. 3h)
Max. charge current: 100A(Recommend 50A)
Max. discharge current: 100A(Recommend 50A)
Discharge cut-off voltage: 45V
Operating temperature: Charging: 0 °C ~ 50 °C
Discharging: 0 °C ~ 50 °C
Storage temperature: -20 °C ~ + 60°C
Battery Weight: Approx 65kg
Battery Dimension: 705*600*133mm(IP65)
Design Life: 10+Years(@25°C/77°F)
Authentication Level: IEC62619/CE/UN38.3
Communication Port: RS485,CAN

