

M3000



Features and advantages

- LiFePO4 battery, Safe, Longer life span
- Modular design, Easy to stack, Quick installation
- Larger energy capacity
- Natural cooling with optional heat/fan configuration
- Wide temperature range of -20~50°C



SPECIFICATION

Model	M3000
Nominal Energy	3.55kWh
Nominal Capacity	74Ah
Nominal Voltage	48V
Continuous Discharge Current	37.5A
Continuous Charge Current	37.5A
Charging Cut-Off Vol.	54V
Discharging End-Off Vol.	40.5V
Net Weight	30Kg
Dimension[W*D*H]	400*360*133.5mm
Protection Level	IP20
Calendar Life ^[1]	6000 Cycles
Charging Temperature Range	0~50°C
Discharging Temperature Range	-20~50°C
Communication	CAN / RS485
Configuration	40 modules parallel at most
Warranty	5 years

[1] Test conditions: 0.2C Charging/Discharging, @25°C, 80%Dod