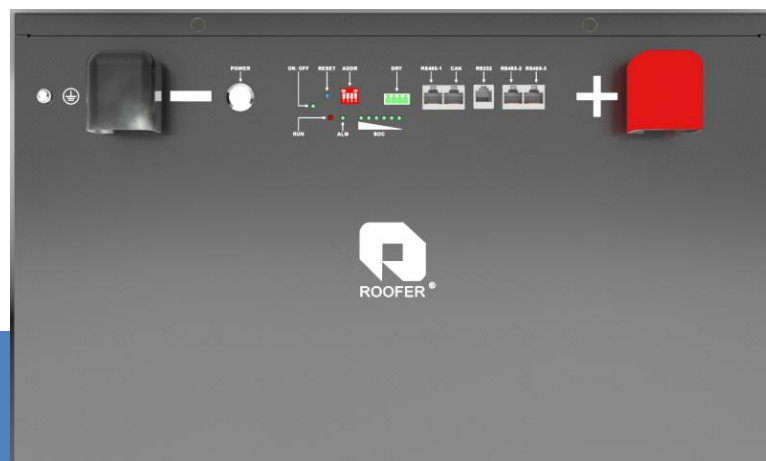


ROOFER Residential ESS RF-PACK-WM02

Product Features:

- ⊕ 6000 Cycle Life.
- ⊕ Long Warrenty: 5 years .
- ⊕ LiFePo4 battery is environmentally friendly, safe and durable.
- ⊕ Intelligent Battery Management System(BMS) is the best system on the market One can improve battery safety.
- ⊕ Support parallel expansion according to inverter requirements; Up to 15 machines can be connected up to 157.5 kwh.
- ⊕ Our system is stackable, allowing for easy and convenient installation.
- ⊕ Battery enables parallel and cluster expansion.



RF-A10KWH

Battery Specifications:

Model	RF-A10KWH
Nominal capacity(Ah)	205
Nominal energy(KWh)	10496
Module specification	10.5KWh 51.2V 90Kg
Nominal voltage(V)	51.2V
Working voltage(V)	46.4V-58.4
Max discharge current(A)	150
Continuous charging current(A)	100
Battery type	LiFePo4
BMS communication mode	RS485/CAN
Protection/Security	Overcharge Protection/Undervoltage Protection/Overcurrent Protection
Cycle Life	Cycle Life > 6000 Times
Operating temperature	-10-50°C
Discharge efficiency(%)	95
Dimension(LxWxH)(mm)	496*430*295
Weight(KG)	90
Warranty(years)	5 Years
Water Dust Resistance	IP20
Cooling mode	Natural Cooling
Installation mode	In Parallel
Certification	CE/UN38.3/RoHS

Packing List :

Model	RF-A10KWH
35mm ² Red Connect Cable 800mm	1
35mm ² Black Connect Cable 800mm	1
RS485 Connect Cable 1000mm	1