

# NESPOWER

RACK POWER BOX

## KEEP YOUR HOME POWERED



Simple



Lifepo4 Battery



Safe and Stable



## NEW ENERGY SOLUTION

# NP90A-S

## RACK SOLAR BATTERY

NES POWER LifePO4 BATTERY SPECIFICATIONS	
Nominal Voltage	51.2V
Nominal Capacity	90Ah
Nominal Energy	4.6 KWh
Cell Chemisty	LiFePO4
BMS	Smart BMS Built-in
Communication	CANBUS, RS485
Discharge Cut-off	40V
Charge Voltage	58.4V
Max Charge/D.charge	100A
Charge Temp	0 - 55 <sup>o</sup> C
Discharge Temp	-20 - 55 <sup>o</sup> C
Storage Temp	-20 -45 <sup>o</sup> C
Weight	43 KG
Dimension	380*362*230 mm
Cycle Life	10+Year @25 <sup>o</sup> C 0.2C 80%DOD
<b>Certification</b>	<b>CE, UN38.3, MSDS, Rohs</b>

### Diagram



### Description

- High capacity new lifepo4 lithium battery
- Long Cycle life > 6000cycles
- BMS system ensures safe and stable
- Simple design, easy to use
- Rack design, easy installation

#### CAUTION:



#### COMPATIBLE WITH:

Deye, Goodwe, Growatt, Victron, LUXPOWER, Sofar, Sermatec, Renac, TBB POWER, Solis, SMA, Foxess, IMEON

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