



ZHONGHAN

Label and location

100.0 mm

RICH SOLAR | **ALPHA 5 PRO**

LiFePO₄ Battery

Model: ALPHA 5 PRO
Nominal Voltage: 51.2V
Nominal Capacity: 100Ah/5120Wh
Charge Voltage: 57.6V
Maximum short circuit current and duration: 600A, 10ms
The terminal marked "+" or colored orange is the positive one.
The terminal marked "-" or colored black is the negative one.

Charging Maximum Current: 100A
Discharging Maximum Current: 100A
Charging Temperature: 0~60°C (32~140°F)
Discharging Temperature: -20°C~65°C (-4~149°F)
IP Rating: IP20

WARNING
Do not submerge.
Do not short circuit or reverse polarity.
Do not expose to excessive heat.
Do not operate with loose terminal connections.
Do not mishandle, or apply excessive force.

CAUTION
Risk of fire and burns. Do not open, crush, heat above 60°C (140°F), or incinerate. Follow manufacturer's instructions.

AVERTISSEMENT
Ne pas immerger.
Ne pas court-circuiter ou inverser la polarité.
Ne pas exposer à une chaleur excessive.
Ne pas faire fonctionner l'appareil si les connexions des bornes sont desserrées.
Ne pas malmenier ou appliquer une force excessive.

ATTENTION
Risque d'incendie et de brûlures. Ne pas ouvrir, écraser, chauffer à plus de 60°C (140°F) ou incinérer. Suivre les instructions du fabricant.

FC
MADE IN CHINA

ETL
Intertek
5029113

CONFORMS TO
ANSI/CAN/UL 1973
FCC ID: 2BHW7ALPHA5PRO

SN: RSLB042400001H

110.0 mm

