

LiFePO₄ Battery 12.8V - 300Ah

Référence - 22100-0300BA



Designed with your comfort in mind, our LiFePO₄ battery features an integrated ON/OFF switch with the option for remote control operation, allowing seamless integration into even the most compact installations.

R¹⁰ Certification

Weight ——— 27 Kg
Material — PE-HD

Made in France

Electrical Specifications

Nominal voltage	12.8 V
Capacity	300 Ah / 3840 Wh
Full charge voltage	14.6 V
Cycle Life	≥ 6000 cycles at 50 % DoD

Charging Parameters

End-of-charge voltage	14.2 V - 14.6 V
Recommended current	60 A
Maximum current	100 A

Discharge Parameters

Continuous Current	200 A
30-second current	300 A
Peak current	1000 A

Certification

R10

E57*10R-060853

Built-in Protections

Overcharge, short circuit, Deep Discharge, Overheating, cell balancing

Environment

Charge temperature	0°C at 45°C
Discharge temperature	-20°C at 60°C



Included accessories

Available On :



BT

RECOMMENDED ACCESSORIES



Remote **ON/OFF** Switch
1m, 2m or 5m*



Fuses + holders*



Battery Mounting Brackets*

*Sold Separately