

LiFePO₄ Battery 12.8V - 100Ah

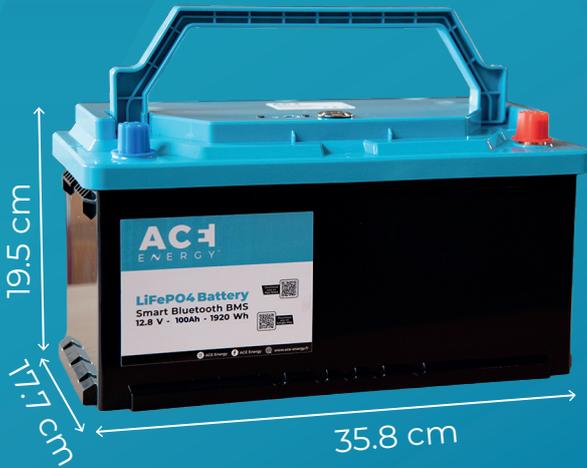
Référence - 22100-0100BA

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 ——— 11 Kg
Material ——— ABS

Made in France 



Electrical Specifications

Nominal voltage ——— 12.8 V
Capacity ——— 100 Ah / 1280 Wh
Full charge voltage ——— 14.2 V - 14.6 V
Cycle life ——— ≥ 6000 cycles at 50 % DoD

Charging Parameters

End-of-charge voltage ——— 14.2 V - 14.6 V
Recommended current ——— 20 A
Maximum current ——— 50 A

Discharge Parameters

Continuous Current ——— 100 A
30-second current ——— 120 A
Peak current ——— 200 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

Available On :



BT 

RECOMMENDED ACCESSORIES



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



Fuses + holders*



Battery Mounting Brackets*

*Sold Separately