



LiFePO4 BATTERY

Cranking + deep cycle · Heated · Bluetooth · CAN

IP67
DUST-TIGHT,
TEMPORARY
IMMERSION



HIGH-PRIORITY RATINGS FOR FAST SCANNING · RATINGS AT 25 °C

REV V01 · OCTOBER 2026

MECHANICAL	
Dimensions	19.7 × 10.5 × 9.75 in
Metric	500 × 267 × 248 mm
Footprint	BCI Group 8D
Weight	81 lb / 36.7 kg
Terminals	M8, 8–10 Nm
Enclosure	IP67, dust-tight
BMS PROTECTIONS	
Smart BMS	Built-in management
Overcharge / over-discharge	Protected
Over-current / short circuit	Protected
High / low temperature	Disconnect protection
COMPLIANCE & WARRANTY	
Battery certification	UL 1973 (certificate of compliance available)
Compliance marks	CE, RoHS
Transport	UN 38.3
Warranty	11-year manufacturer

Use a 12V LiFePO₄-compatible charger, converter, inverter charger, DC-to-DC charger or solar controller, and confirm the engine's alternator charging path is lithium-compatible. Confirm cabling, fuse sizing, terminal fitment and temperature limits before installation.

Specifications from Epoch published product resources, October 2026. Verify final ratings before print release. Product render shown for identification; labels may vary by production revision.



SCAN FOR
product page
& downloads

