

Power pack LiFePo4 8S 25.6V 15000mAh 8S1P 3C with BMS 45A Disch

SKU / Model: Not specified

PRODUCT OVERVIEW

Specification Details Battery Chemistry LiFePO4 (Lithium Iron Phosphate) Configuration 8S
Nominal Voltage 25.6V Capacity 15000mAh (15Ah) Max Charge Voltage 29.2V Continuous Discharge
Current 10A Peak Discharge Current 55A (Short Duration) Discharge Rate 3C BMS Protection 10A
BMS Overcharge, Over-Discharge, Overcurrent, Short Circuit, Temperature (SMART BMS OPTIONAL)
Cycle Life 3000+ cycles Charging Method CC/CV (LiFePO4 Charger Recommended) Dimensions Apx.
135 ×70 ×150mm Weight Approx. 2.7kg

TECHNICAL SPECIFICATIONS

Nominal Voltage: 25.6V
Capacity: 15000mAh
Chemistry: LiFePo4
Maximum / BMS Current: 45A
Cycle Life: 3000+ cycles
Charging Voltage: 29.2V
Product Category: 8 Cell 24 LiFePo4 (LFP) Battery Pack (25.6V-29.2V)

PRODUCT DESCRIPTION

Power pack LiFePo4 8S 25.6V 15000mAh 8S1P 3C with BMS 45A Discharge LFP Battery pack The
Power Pack LiFePO4 25.6V 15000mAh (15Ah) Battery Pack is a high-performance lithium iron
phosphate energy solution built for applications requiring reliability, high discharge
current, and long lifecycle operation. Designed using high-quality LiFePO4 cells and an
intelligent 10A BMS system, this pack offers outstanding safety and long service life
compared to traditional lithium-ion and lead-acid batteries. Engineered to deliver stable
voltage output, this battery pack is perfect for solar backup systems, inverter UPS
solutions, robotics, medical devices, and electric mobility applications. With 3000+ charge
cycles and highly stable chemistry, it ensures consistent power with maximum safety and
durability. Key Features High Capacity: 15000mAh (15Ah) Stable Operating Voltage: 25.6V
Integrated 10A BMS for full protection High discharge output suitable for power tools &
motors Long cycle life 3000+ charge cycles with 80% DoD Shockproof, vibration-resistant,
and compact design Eco-friendly and maintenance-free energy solution Applications ?
Portable inverter backup systems? Solar energy storage systems? Robotics & automation
projects? Electric scooters, DIY EV systems? DC power tools & field equipment? Medical,
scientific & industrial equipment? UPS backup and communication equipment Package Includes 1
×25.6V 15000mAh LiFePO4 Battery Pack Built-In 10A BMS