

POWERBOOZT 12V 105Ah Deep Cycle Battery

Battery / Accu | POWERBOOZT | PB.Li.12.105LT



Continuous high-load deep discharge cycles demand battery chemistry engineered for sustained energy delivery. Advanced Lithium Iron Phosphate (LiFePO4) technology offers superior cycle life and faster charging, extending operational uptime for critical equipment.

Features

- Experience extended operational uptime thanks to the 105Ah capacity, ensuring your critical equipment remains powered for longer periods during deep discharge cycles.
- Ideal for off-grid adventures and mobile living, this battery is engineered specifically for the demands of caravans, campers, and marine applications, providing reliable energy wherever you go.
- Benefit from advanced Lithium Iron Phosphate (LiFePO4) technology, offering superior cycle life and faster charging compared to conventional battery chemistries for a more efficient energy solution.
- Enjoy peace of mind with built-in safety features, including overcharge, over-discharge, and short-circuit protection managed by an integrated Battery Management System (BMS).

| NOMINAL VOLTAGE | RATED CAPACITY (C20) | WEIGHT | HOLD-DOWN TYPE |
|-----------------|----------------------|----------------|----------------|
| 12 V | 105 Ah | 10,2 kg | B13 |

Technical Specifications

| General Information | | Electrical Specifications | |
|-------------------------|--------------------|---------------------------|------------|
| Technology | Deep Cycle Battery | Nominal Voltage | 12 V |
| Chemistry | Lithium-Ion | Rated Capacity (C20) | 105 Ah |
| Physical Specifications | | Layout | |
| Length | 278 mm | Terminal Type | AUTOMOTIVE |
| Width | 175 mm | Terminal Position | +R |
| Height | 190 mm | Hold-Down Type | B13 |
| Weight | 10,2 kg | | |
| Case Type | H6/L3 | | |

Regulatory Compliance

CE Standards: EN 50342, EN 61427, EN 62133, IEC 62619, UN 38.3
 Regulatory: CE | Bebat | ADR

Product Identification

Item Code: **PB.Li.12.105LT**
 Manufacturer Code: **PB.Li.12.105**