

VARTA Professional Li-Ion 12.8V 100Ah Deep Cycle Battery

Battery / Accu | VARTA | LL100LT



Experience superior performance and longevity with the VARTA Professional Li-Ion 12.8V 100Ah Deep Cycle Battery. Engineered for demanding applications, it offers exceptional reliability and value.

Features

- With a 100Ah capacity, the VARTA LL100LT provides extended operational uptime, ensuring critical systems remain powered for longer periods.
- The IP67 rating offers superior protection against dust and water ingress, making this battery ideal for deployment in harsh industrial environments.
- Leveraging Li-Ion technology, the LL100LT delivers enhanced energy density and a superior cycle life, optimizing performance and longevity.
- Designed for resilience, its robust construction and IP67 rating ensure operational integrity even in challenging conditions.

NOMINAL VOLTAGE

12,8 V

RATED CAPACITY (C20)

100 Ah

WEIGHT

13 kg

HOLD-DOWN TYPE

B13

Technical Specifications

General Information

Technology	Deep Cycle Battery
Chemistry	LiFePO4 (Lithium Iron Phosphate)

Physical Specifications

Length	278 mm
Width	175 mm
Height	190 mm
Weight	13 kg
Case Type	H6/L3

Electrical Specifications

Nominal Voltage	12,8 V
Rated Capacity (C20)	100 Ah

Layout

Terminal Type	1
Polarity	0
Hold-Down Type	B13

Regulatory Compliance



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

Product Identification

Item Code: **LL100LT**
Model: **Professional Li-Ion**