VARTA Professional Li-Ion 12.8V 50Ah Deep Cycle Battery

Battery / Accu | VARTA | LL50



Upgrade to VARTA Professional Li-ion 12.8V 50Ah: Lightweight, long-lasting power for demanding applications. Experience superior performance and reliability.

Features

- Integrated Bluetooth and CAN bus for real-time monitoring.
- Built-in cell heating ensures performance in cold climates.
- IP67-rated enclosure protects against dust and water ingress.

NOMINAL VOLTAGE	RATED CAPACITY (C20)	WEIGHT	HOLD-DOWN TYPE
12,8 V	**50 Ah**	**5,7 kg**	**B00 - No Hold-Down**

Technical Specifications

General Information

Technology	**Deep Cycle Battery**
Chemistry	**LiFePO4 (Lithium Iron Phosphate)**

Physical Specifications

Length	**195 mm**
Width	**132 mm**
Height	**183 mm**
Weight	**5,7 kg**
Case Type	**195x132x183**

Electrical Specifications

Nominal Voltage	**12,8 V**
Rated Capacity (C20)	**50 Ah**

Layout

Terminal Type	**M6 Thread**
Terminal Position	**0**
Polarity	**0**
Hold-Down Type	**B00 - No Hold-Down**

Regulatory Compliance

CE

Standards: EN 50342, EN 61427, EN 62133, IEC 62619, UN 38.3

Regulatory: CE | Bebat | ADR

Product Identification

Item Code:	**LL50**
Model:	**Professional Li-Ion**

Specifications are subject to change without notice. © 2026 De Hoeve Multipower B.V.