



200Ah

# Lithium Battery

Extra power. More possibilities

## Product Data Sheet - Transportation

Rev.: 05/24

Item No.: 8000133424  
Lithium Battery 200Ah

### Description

A lithium battery is a rechargeable battery type known for its discharge capabilities and long lifespan.

The battery offers a wide range of benefits and features.

### Product Features

- User-friendly
- Suitable for 12V lead-acid/AGM or Gel battery replacement
- Wide operating temperature range
- Low self-discharge rate
- Internal BMS
- High current rating
- Internal battery heating

### Product Data

NOMINAL VOLTAGE	12,8V
VOLTAGE RANGE	10-14,6V
RATED CURRENT	250A continuous, 500A peak (3s.)
RATED CAPACITY	200Ah
EXPECTED LIFECYCLES @ 80%	8000
AMBIENT TEMPERATURE - DISCHARGE	-20-60°C
AMBIENT TEMPERATURE - CHARGE	0-45°C
STANDARD CHARGE CURRENT	0,2C (40A)
STANDARD DISCHARGE CURRENT	0,5C (100A)
SELF DISCHARGE RATE	Up to 3,5% monthly
BATTERY MANAGEMENT SYSTEM	Integrated
MEASUREMENTS	L: 450 mm, W: 170 mm, H: 243 mm
NETWEIGHT	22 Kg

