

Dyness battery LV DL5.0C 5,12 kWh

Product code: ME.Battery.Dyness.03.LV

Od ilości:

≥ 10 pcs.

Product prices only visible after login. If you do not have an account, please register.



The Dyness LV DL5.0C is a lithium iron phosphate (LiFePO₄) battery with a capacity of 5.12 kWh, ideal for energy storage systems in photovoltaic installations. It features high durability, safety, and a long cycle life. The battery offers efficiency and reliability for both home and commercial applications.

Product variants

Index	Price
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Product description

The Dyness LV DL5.0C is a lithium iron phosphate (LiFePO₄) battery with a capacity of 5.12 kWh, designed for efficient energy storage in photovoltaic systems and other renewable energy installations. Thanks to LiFePO₄ technology, the battery provides a longer lifespan, better thermal stability, and higher resistance to extreme working conditions compared to traditional lithium-ion batteries.

The LV DL5.0C model features high energy density, allowing large amounts of energy to be stored in a compact format. The battery supports fast charging and discharging, and its intelligent battery management system (BMS) ensures maximum safety by protecting against overcharging, over-discharging, and overheating. With the capability of operating in both off-grid and on-grid modes, the Dyness LV DL5.0C is suitable for home energy storage systems as well as more demanding commercial applications.

