



ELITE LIFEPO4 BATTERY



ELITE LiFePo4 BATTERY

The column of the Ecoplant HEX600 & HEX3000 are suitable for battery storage. This CO₂-neutral energy storage ranges from 2.56 kWh to max. 10 kWh in the HEX600. For the storage in the HEX3000 we can store up to 60 kWh!

This means that power is always immediately available. The battery is protected in an IK10 and firesafe case. This combined with a well thought Battery Management System makes the LiFePo₄ Battery a good product for your event.

Size	350*335*210 mm		
Capacity	2,56 kWh	Weight	+/- 25kg
Rated Capacity	50Ah	Cycle Life	>> 3000 times
Nominal Voltage	51.2V	Housing material	Metal case

Specifications

Communication Function	CAN/RS485		
Operating Temperature Inverter	-20° to 65°C		
Operating Temperature Battery	Discharge -20° to 60°C, charge 0° to 55°C		
Cell type	IFR3.2V 50Ah	Remark	16S1P

AC

Standard charge	10A-20A	Discharge cut-off voltage	40V
Standard discharge	10A	Charging cut-off voltage	58.4V
Maximum Charge Current	50A	Discharge	0.2C to 40.0V
Maximum Continuous Discharge Function	50A	Peak	60A, @<10s

Please note, details are subject to change without notice

