

LB100 | LITHIUM BATTERY

12V 100AH LITHIUM BATTERY

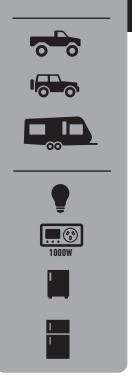
The LB100 is the ideal entry level Lithium battery. Offering the long life, deep discharge and weight saving advantages associated with Lithium technology.

100Ah 12 VOLT

APPLICATION GUIDE







KEY FEATURES

100AH DISCHARGE CURRENT

100Ah discharge current, capable of powering 1000W inverters



Standard size so will fit most N70 size battery boxes



M8 bolts provided for easy wiring

BUILT IN HANDLE

Makes the battery easy to transport ensuring reduced chance of injury









SPECIFICATIONS

PART NO.	LB100
NOMINAL VOLTAGE	12.8V
NOMINAL CAPACITY	100Ah
NOMINAL ENERGY	1280Wh
CHARGE VOLTAGE	14.2V +/- 0.2V
DISCHARGE CUT-OFF VOLTAGE	10V
STANDARD CHARGE CURRENT	20Amps
MAXIMUM CHARGE CURRENT	100Amps
MAXIMUM DISCHARGE CURRENT	100Amps
PEAK DISCHARGE CURRENT	200Amps (3sec)
OPERATING TEMPERATURE	CHARGE 0°C ~ +50°C DISCHARGE -20°C ~ +55°C
MAXIMUM NUMBER OF BATTERIES IN SERIES	4
MAXIMUM NUMBER OF BATTERIES IN PARALLEL	2
NUMBER OF DISCHARGE CYCLES	2000
TERMINAL TYPE	M8 bolt
WEIGHT	14 kg
APPROVALS	EMC, UN38.3
WARRANTY	2 Years



YEAR WARRANTY

