



SPECIFICATIONS

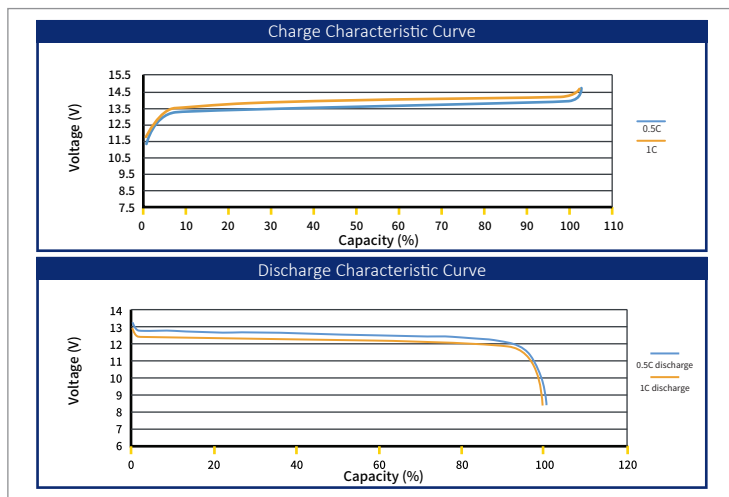
Model No.	EBL50	
Dimensions	Length	229mm
	Width	138mm
	Height	208mm
Weight	6.0kg	

CHARACTERISTICS

Nominal Voltage	12.8V
Nominal Capacity	50Ah
Nominal Energy	640Wh
Internal Impedance	≤20mΩ
Charge Voltage	14.4V
Discharge Cut-off Voltage	8V
Standard Charge Current	25A
Max. Charge Current	50A
Standard Discharge Current	25A
Max. Discharge Current	50A
Peak Discharge Current	100A<5S
Operating Temperature	Charge 0°C ~ +45°C
	Discharge -20°C ~ +55°C

Note: Maximum 4 batteries in series (total voltage 12V-48V) and 2 batteries in Parallel.

DISCHARGING GRAPH



CERTIFICATIONS

UN38.3 **CE**



EBL50

DRAWINGS

