



### SPECIFICATIONS

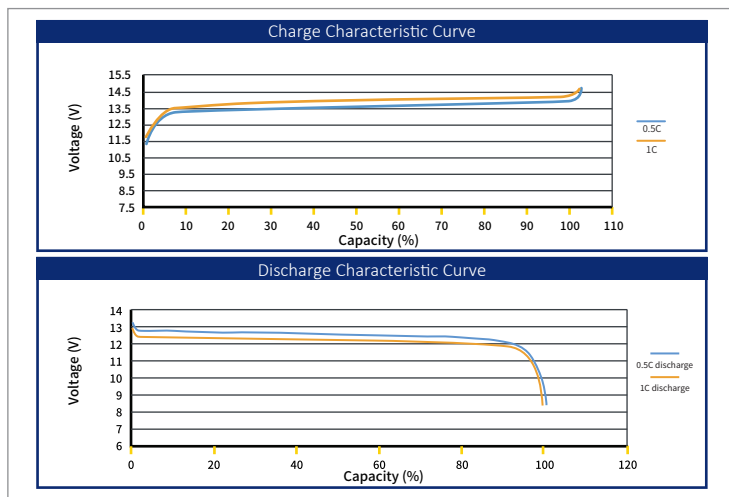
Model No.	EBL40	
Dimensions	Length	196mm
	Width	166mm
	Height	169mm
Weight	5.5kg	

### CHARACTERISTICS

Nominal Voltage	12.8V
Nominal Capacity	40Ah
Nominal Energy	512Wh
Internal Impedance	≤20mΩ
Charge Voltage	14.4V
Discharge Cut-off Voltage	8V
Standard Charge Current	8A
Max. Charge Current	40A
Standard Discharge Current	20A
Max. Discharge Current	40A
Peak Discharge Current	80A<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**



**EBL40**

### DRAWINGS

