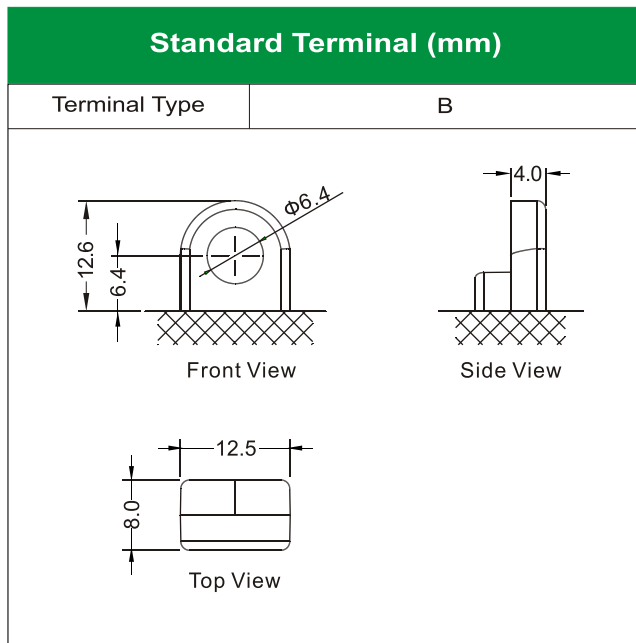
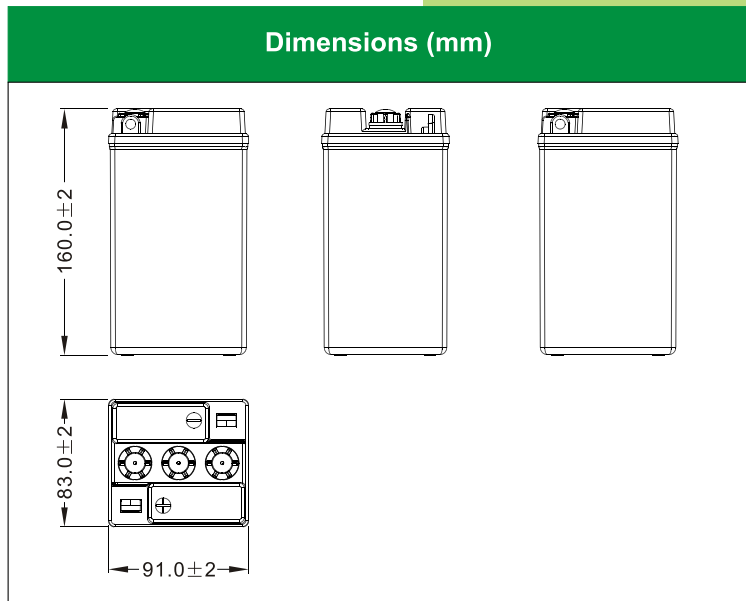


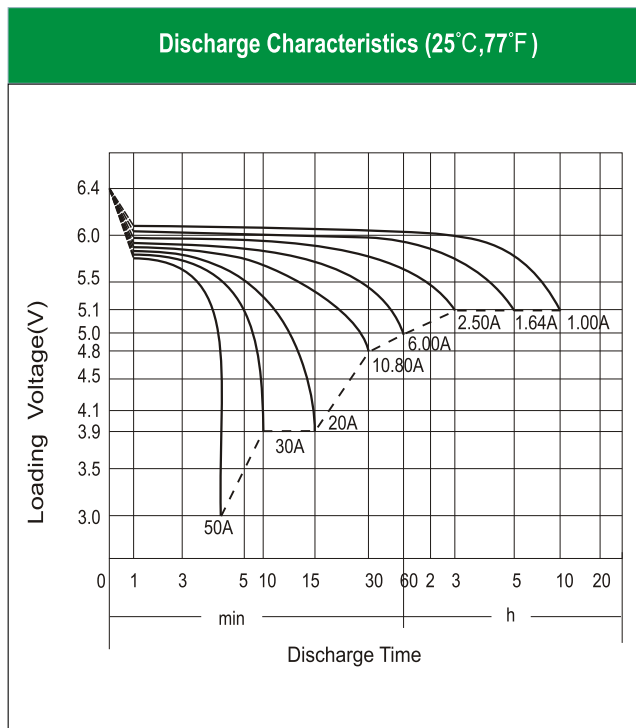


# B49-6 [6V10Ah]



### Physical Specification

Nominal Voltage		6V
Nominal Capacity (10HR)		10Ah
Dimension	Length	91 ± 2mm (3.58 inches)
	Width	83 ± 2mm (3.27 inches)
	Container Height	160 ± 2mm (6.30 inches)
	Total Height (with Terminal)	160 ± 2mm (6.30 inches)
Weight	Battery(with acid): Approx 2.22kg (4.85lbs) Electrolyte: Approx 0.81kg (1.79lbs)	
<ul style="list-style-type: none"> <li>* High performance and dry charged high quality and flooded battery</li> <li>* Low maintenance</li> <li>* Shipped without battery electrolyte pre-charged and ready to install</li> <li>* Replaces none battery</li> </ul>		



### Electrical Specification

Rated Capacity	10 hour rate (1.00 A)	10.00Ah
	5 hour rate ( 1.64 A)	8.20Ah
	2 hour rate (3.50 A)	7.00Ah
	1 hour rate (6.00 A)	6.00Ah
	0.5 hour rate (10.80 A)	5.40Ah
Capacity affected by Temperature	40 °C ( 104 °F)	106%
	25 °C ( 77 °F)	100%
	0 °C ( 32 °F)	86%
	-15 °C ( 5 °F)	65%
Charging Methods	Full Charge	Constant-Voltage Charge: Initial charging current: less than 3.0A Voltage: 14.40 V ~ 15.00 V at 25 °C ( 77 °F) Charging time: 16 ~24h Constant-Current Charge: Charging current: 1.0A, when charging voltage up to 15.60V, continue to charge 2h.
	Floating Charge	No limit on Initial charging current Voltage: 13.50 V ~ 13.80 V at 25 °C ( 77 °F)