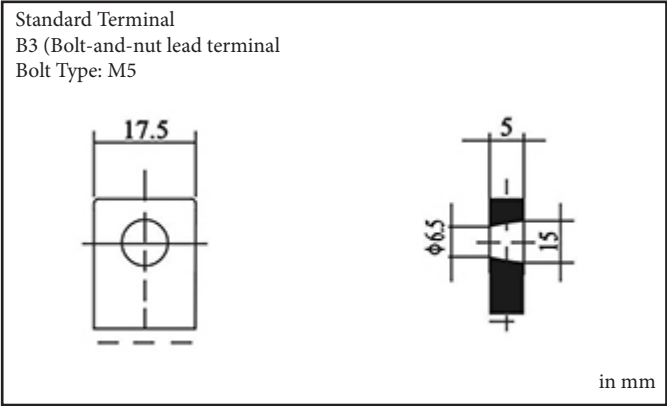
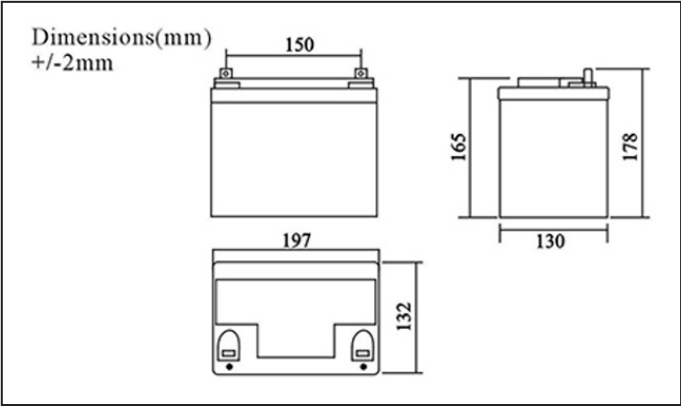


PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity (20HR)		33AH
Dimensions	Length	197 ± 2mm (7.75 inches)
	Width	132 ± 2mm (5.19 inches)
	Container Height	165 ± 2mm (6.50 inches)
	Total Height	178 ± 2mm (7.01 inches)
Weight		Approx 9.7 kg (21.34 lbs)
Standard Terminal		B3 Bolt-and-nut lead Terminal Bolt Type: M5

PRB1233NBT(12V33AH)

Major Application(s):
Emergency Light



ELECTRICAL SPECIFICATION

Capacity	20 hour rate (1.65A)	33.0AH	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate (3.13A)	31.3AH			
	5 hour rate (5.50A)	27.5AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 9.9A Voltage 14.1V~14.4V at 25°C (77°F) Temperature Coefficient -30mV/°C
	3 hour rate (8.00A)	24.0AH			
	1 hour rate (19.00A)	19.0AH		Standby	No Limit on Initial Charging Current Voltage 13.5V~13.8V at 25°C (77°F) Temperature Coefficient -20mV/°C
Capacity Affected by Temperature	40°C (104°F)	105%			
	25°C (77°F)	100%			
	0°C (32°F)	75%			
Internal Resistance	Fully charged battery (25°C, 77°F) 20mΩ				

LOADING VOLTAGE

