

PHYSICAL SPECIFICATION

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

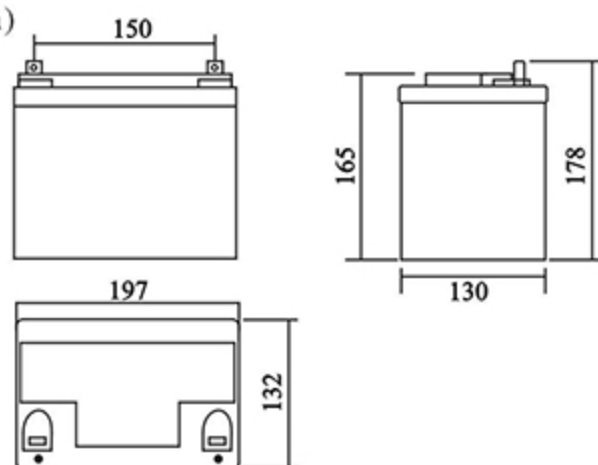
PRB1233NBT (12V33AH)

Major Application(s):

Emergency Light



Dimensions(mm)
+/-2mm



B3 (Bolt-and-nut lead terminal)
Bolt Type : M5



ELECTRICAL SPECIFICATION

Capacity	20 hour rate (1.65A)	33.00AH	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate (3.13A)	31.3AH			
Capacity affected by temperature	5 hour rate (5.5A)	27.5AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 9.9A
	3 hour rate (8.0A)	24.00AH			Voltage 14.10V~14.40V at 25°C (77°F)
	1 hour rate (19.0A)	19.00AH		Standby	Temperature Coefficient -30mV/°C
					No Limit on Initial Charging Current
Internal Resistance	Fully charged battery(25°C,77°F) 20mΩ				Voltage 13.50V~13.80V at 25°C (77°F)
					Temperature Coefficient -20mV/°C

LOADING VOLTAGE

