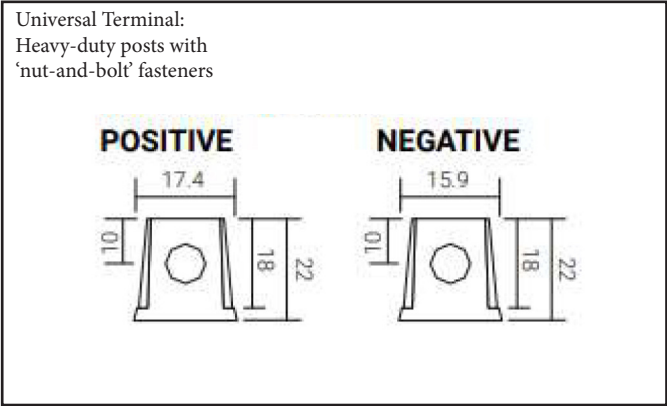
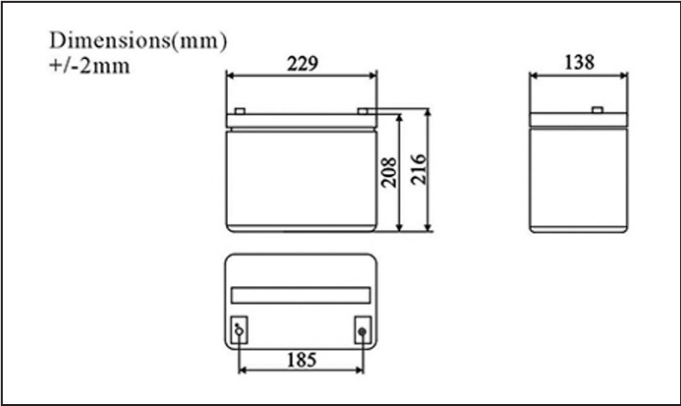


PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity (20HR)		55AH
Dimensions	Length	229 ± 1mm (9.00 inches)
	Width	138 ± 1mm (5.43 inches)
	Container Height	208 ± 2 mm (8.19 inches)
	Total Height	216 ± 1mm (8.50 inches)
Weight		Approx 16.5 kg (36.3 lbs)
Standard Terminal		U - Universal Terminal

PRB1255NBT(12V55AH)

Major Application(s):
Emergency Light



ELECTRICAL SPECIFICATION

Capacity	20 hour rate (2.75A)	55.0AH	It is recommended to use constant-voltage charge and recharge immediately after use		
	5 hour rate (8.50A)	42.5AH			
	3 hour rate (12.50A)	37.5AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 16.5A Voltage 14.1V~14.4V at 25°C (77°F) Temperature Coefficient -18mV/°C
	1 hour rate (30.00A)	30.0AH			
Capacity Affected by Temperature	40°C (104°F)	105%		Standby	No Limit on Initial Charging Current Voltage 13.5V~13.8V at 25°C (77°F) Temperature Coefficient -18mV/°C
	25°C (77°F)	100%			
	0°C (32°F)	85%			
Internal Resistance	Fully charged battery (25°C, 77°F) 6mΩ				

LOADING VOLTAGE

