Power*Rite[™]

PHYSICAL SPECIFICATION

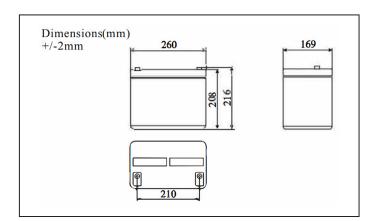
No	12V	
Nominal Capacity (10HR)		75AH
	Length	260 ± 2 mm (10.24 inches)
Dimensions	Width	169 ± 2 mm (6.65 inches)
(±2mm)	Container Height	208 ± 2 mm (8.19 inches)
	Total Height	$213 \pm 2 \text{mm} (8.39 \text{ inches})$
Weight		Approx 21 kg (46.2 lbs)
Standard Terminal		U - Universal Terminal

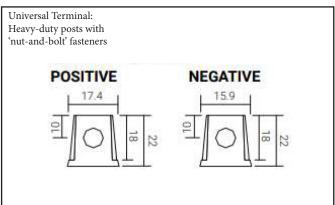
PRB1275(12V75AH)

Major Application(s): **Emergency Light**









ELECTRICAL SPECIFICATION

	10 hour rate (3.75A)	75.00AH	It is recommended to use constant-voltage charge and recharge immediately after use		
Capacity	5 hour rate (12.75A) 3 hour rate (18.75A) 1 hour rate (45.00A)	63.75AH 56.25AH 4500AH	Constant- Voltage Charge	Cycle	Initial Charging Current less than 22.5A Voltage 14.1V~14.4V at 25°C (77°F) Temperature Coefficient -30mV/°C
Capacity Affected by Temperature	40°C (104°F) 25°C (77°F) 0°C (32°F)	105% 100% 75%		Standby	No Limit on Initial Charging Current Voltage 13.5V~13.8V at 25°C (77°F)
Internal Resistance	Fully charged battery (25°C, 77°F) 6mΩ				Temperature Coefficient -20mV/°C

