



## PUBP 7-12

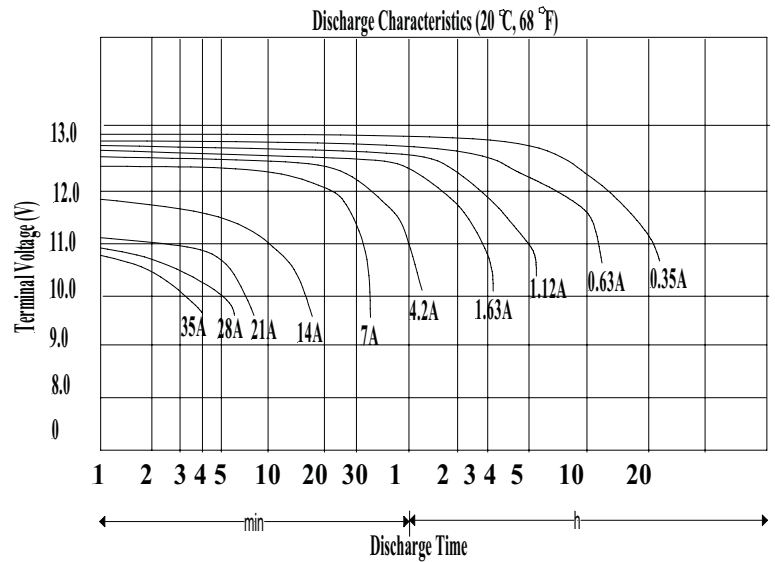
# 12 Volt, 7 Amp Hour Battery

### PHYSICAL SPECIFICATIONS

Nominal Voltage		12V
Nominal Capacity (20HR)		7 Ah
Dimensions	Length	151 +/-1mm(5.94 inches)
	Width	65 +/-1mm(2.56 inches)
	Height	95 +/-2mm(3.74 inches)
	Total Height	101 +/-2mm(3.98 inches)
Weight		Approx. 2.50 kg (5.50lbs)
Standard Terminal		F1 - Faston Tab No.187

### ELECTRICAL SPECIFICATIONS

Capacity	20 hour rate (0.35A)	7 Ah	Max. Discharge Current (5 sec.)
	10 hour rate (0.63A)	6.3 Ah	
Capacity affected by Temperature	5 hour rate (1.12A)	5.6 Ah	Cycle
	1 hour rate (4.2A)	4.2 Ah	
Internal Resistance Fully charged battery (20°C, 68°F) 35milliohms	40°C(104°F)	105%	Standby
	20°C(68°F)	100%	
	0°C(32°F)	85%	
			Initial Charging Current less than 2.1A Voltage 14.40V ~ 15.00V at 20°C(68°F) Temp. Coefficient-30mV/°C
			Initial Charging Current less than 2.1A Voltage 13.50V ~ 13.80V at 20°C (68°F) Temp. Coefficient-20mV/°C



### Dimensions (mm)

