



CP2.3-12

PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity (20HR)		2.3Ah
Dimension	Length	182±1mm (7.17ches)
	Width	23±1mm (0.91 inches)
	Container Height	61±1mm (2.40 inches)
	Total Height	61±1mm (2.40 inches)
Weight		Approx. 0.71Kg (15.65lbs)
Standard Terminal		Copper

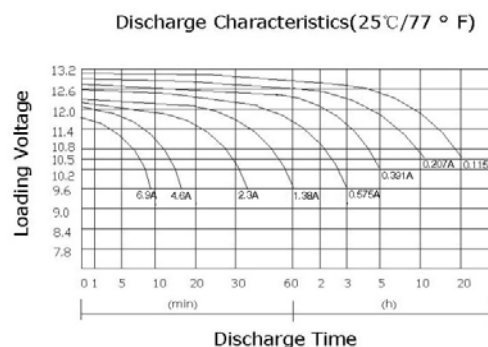


ELECTRICAL SPECIFICATION

Characteristics

Capacity	20 hour rate (0.115A)	2.3Ah
	10 hour rate (0.207A)	2.2Ah
	5 hour rate (0.391A)	2.0Ah
	3 hour rate (0.575A)	1.7Ah
	1hour rate (1.4A)	1.4Ah
Capacity affected by temperature	40°C (104 °F)	102%
	25°C (77 °F)	100%
	0°C (32 °F)	85%
Internal Resistance		Full charged battery (25°C, 77 °F) 50mΩ
Constant Voltage Charge	Cycle	Initial Charging Current less than 0.69A Voltage 14.4~15.0V at 25°C (77 °F) Temperature Coefficient -30mV/°C
	Standby	No limit on Initial Charging Current Voltage 13.5~13.8V at 25°C (77 °F) Temperature Coefficient -20mV/°C

Discharge curves @ 25°C (77 ° F)



Made in China