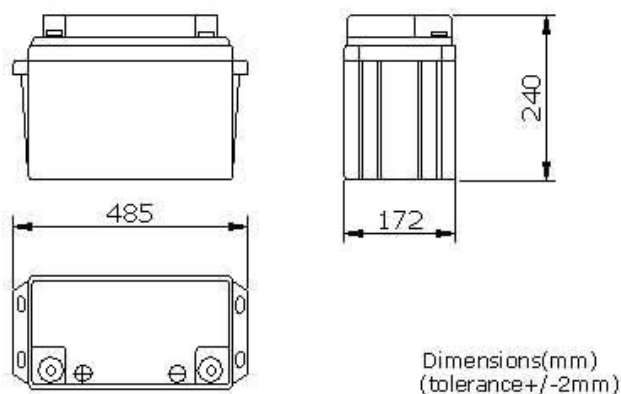




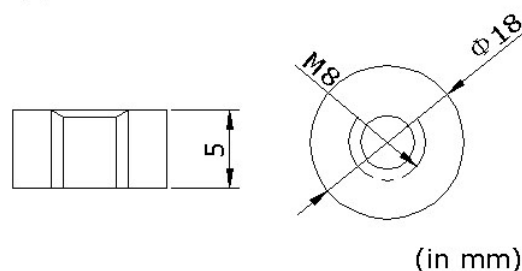
CP150-12

PHYSICAL SPECIFICATION

Nominal Voltage		12V
Nominal Capacity (10HR)		150Ah
Dimension	Length	485±2mm (19.09 inches)
	Width	172±2mm (6.77 inches)
	Container Height	240±2mm (9.45 inches)
	Total Height	240±2mm (9.45 inches)
Weight		Approx. 45Kg (99.2lbs)
Standard Terminal		Bolt-and-nut terminal Bolt Type: M8



Bolt-and-nut terminal
Bolt Type:M8



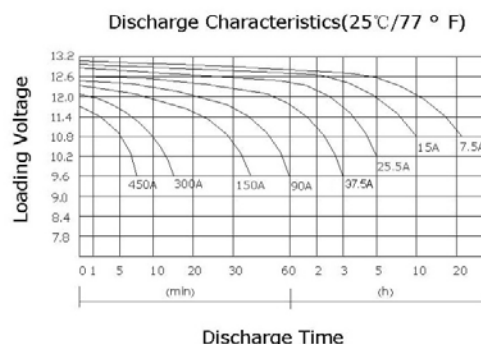
(in mm)

ELECTRICAL SPECIFICATION

Characteristics

Capacity	10 hour rate (15A)	150Ah
	5 hour rate (25.5A)	128Ah
	3 hour rate (37.5A)	113Ah
	1hour rate (90A)	90Ah
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) 4.3m Ω
Constant Voltage Charge	Cycle	Initial Charging Current less than 37.5A Voltage 14.1~14.4V 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