

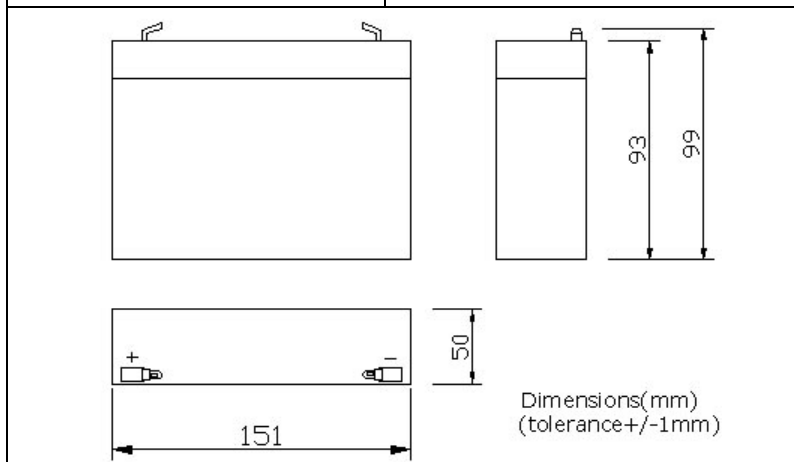
EnergiVm

CE .RU MH 28269

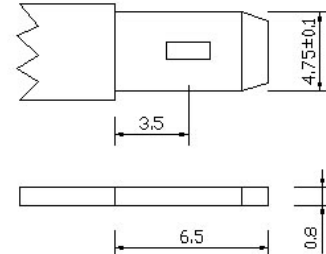
MV6120(6V12Ah)

PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		6V 12Ah
Dimension	Length	151±1mm (5.94 inches)
	Width	50±1mm (1.97 inches)
	Container Height	93±1mm (3.66 inches)
	Total Height	99±1mm (3.90 inches)
Weight		Approx. 1.7Kg (3.75lbs)
Standard Terminal		Fasten Tab No.187E



F1(Fasten Tab No.187E)
Standard Terminal



(in mm)

ELECTRICAL SPECIFICATION

Characteristics		
Capacity	20 hour rate (0.6A) 10 hour rate (1.08A) 5 hour rate (2.04A) 3 hour rate (3.0A) 1hour rate (7.2A)	12Ah 1.08Ah 10.2Ah 9Ah 7.2Ah
Capacity affected by temperature	40°C (104 °F) 25°C (77 °F) 0°C (32 °F)	102% 100% 85%
Internal Resistance	Full charged battery (25°C,77 °F) 10mΩ	
Constant Voltage Charge	Cycle	Initial Charging Current less than 3.6A Voltage 7.20~7.50V at 25°C (77 °F) Temperature Coefficient -15mV/°C
	Standby	No limit on Initial Charging Current Voltage 6.75~6.90V at 25°C (77 °F) Temperature Coefficient -10mV/°C

Discharge curves @ 25°C (77 ° F)

