

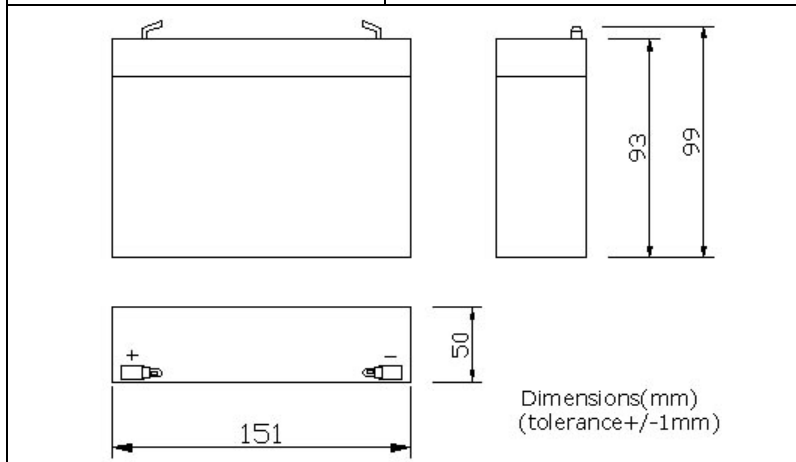
EnergiVm

CE .RU MH 28269

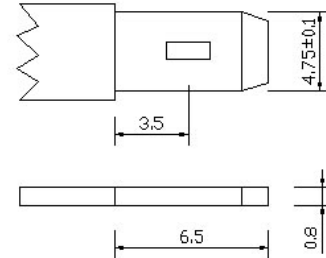
MV6120(6V12Ah)

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



ELECTRICAL SPECIFICATION

Characteristics		
Capacity	20 hour rate (0.6A) 10 hour rate (1.08A) 5 hour rate (2.04A) 3 hour rate (3.0A) 1 hour 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)

