

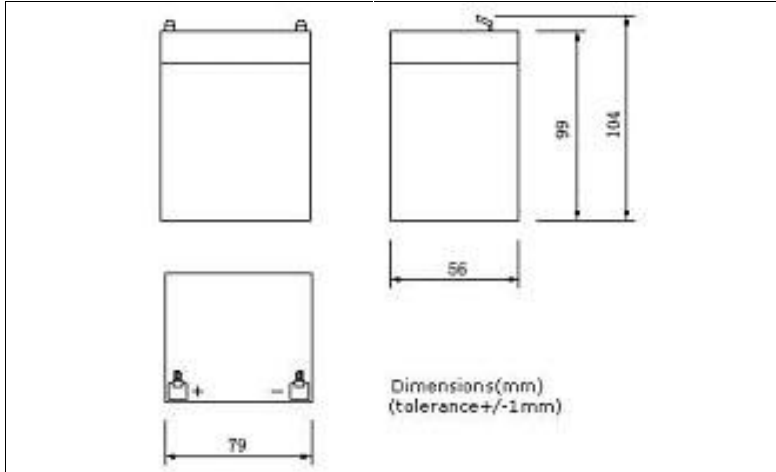
EnergiVm

CE  MH 28269

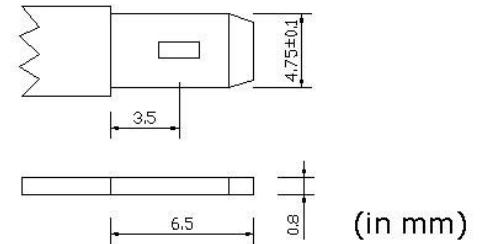
MV1229(12V2.9Ah)

PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		12V 2.9Ah
Dimension	Length	79 1mm (3.11 inches)
	Width	56 1mm (2.20 inches)
	Container Height	99 1mm (3.90 inches)
	Total Height	104 1mm (4.09 inches)
Weight		Approx. 1.05 Kg (2.31lbs)
Standard Terminal		Fasten Tab No.187E



F1(Fasten Tab No.187E)
Standard Terminal



ELECTRICAL SPECIFICATION

Characteristics		
Capacity	20 hour rate (0.145A)	2.9Ah
	10 hour rate (0.261A)	2.7Ah
	5 hour rate (0.493A)	2.5Ah
	3 hour rate (0.725A)	2.2Ah
	1hour rate (1.74A)	1.8Ah
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) 25mΩ	
Constant Voltage Charge	Cycle	Initial Charging Current less than 0.87A 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)

