

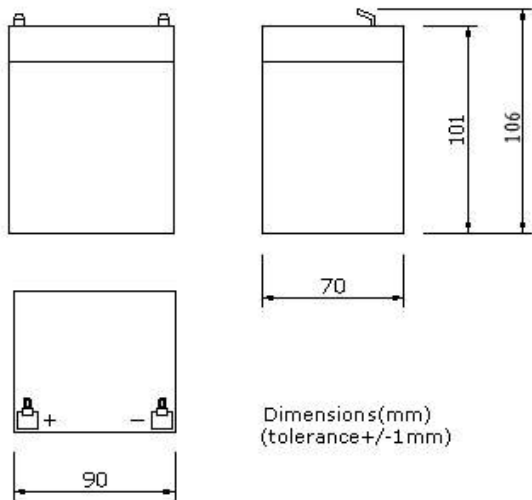
EnergiVm

CE  MH 28269

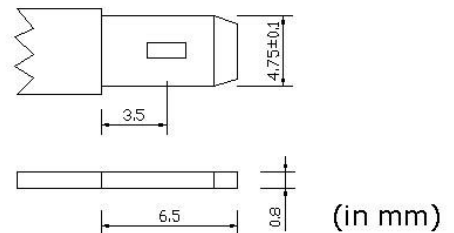
MV1250(12V5Ah)

PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		12V 5Ah
Dimension	Length	90 1mm (3.54 inches)
	Width	70 1mm (2.76 inches)
	Container Height	101 1mm (3.98 inches)
	Total Height	106 1mm (4.17 inches)
Weight		Approx. 1.51 Kg (3.32lbs)
Standard Terminal		Fasten Tab No.187E



F1(Fasten Tab No.187E)
Standard Terminal



ELECTRICAL SPECIFICATION

Characteristics		
Capacity	20 hour rate (0.25A)	5Ah
	10 hour rate (0.45A)	4.7Ah
	5 hour rate (0.85A)	4.3Ah
	3 hour rate (1.25A)	3.8Ah
	1hour rate (3A)	3Ah
Capacity affected by temperature	40 (104 °F)	102%
	25 (77 °F)	100%
	0 (32 °F)	85%
Internal Resistance	Full charged battery (25 ,77 °F) 30m	
Constant Voltage Charge	Cycle	Initial Charging Current less than 1.5A Voltage 14.4~15.0V at 25 (77 °F) Temperature Coefficient -30mV/
	Standby	No limit on Initial Charging Current Voltage 13.5~13.8V at 25 (77 °F) Temperature Coefficient -20mV/

Discharge curves @ 25 (77 °F)

