

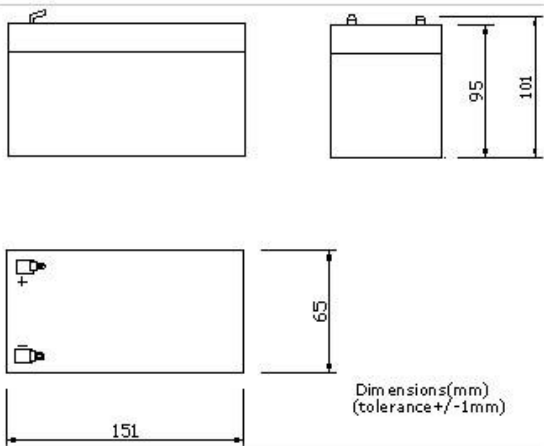
EnergiVm

CE  MH 28269

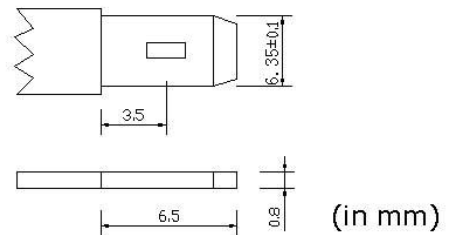
MVH1272F2(12V7.2AH)

PHYSICAL SPECIFICATION

Nominal Voltage		12V	
Nominal Capacity (20HR)		7.2Ah	
Dimension	Length	151 mm	(5.94 inches)
	Width	65 mm	(2.56 inches)
	Container Height	95 mm	(3.74 inches)
	Total Height	101 mm	(3.98 inches)
Weight		Approx. 2.23 Kg	
Standard Terminal		Fasten Tab No.250E	



F2(Fasten Tab No.250E)
Standard Terminal



ELECTRICAL SPECIFICATION

Characteristics		
Capacity	20 hour rate	(0.36A) 7.2Ah
	10 hour rate	(0.648A) 6.8Ah
	5 hour rate	(1.224A) 6.1 Ah
	3 hour rate	(1.8A) 5.4 Ah
	1hour rate	(4.32A) 4.3Ah
Capacity affected by temperature	40 (104 °F)	102%
	25 (77 °F)	100%
	0 (32 °F)	85%
Internal Resistance		Full charged battery (25 , 77 °F) 25m
Constant Voltage Charge	Cycle	Initial Charging Current less than 2.16A 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)

