

6FM2.2(12V2.2AH)

Major Application(s): Security System

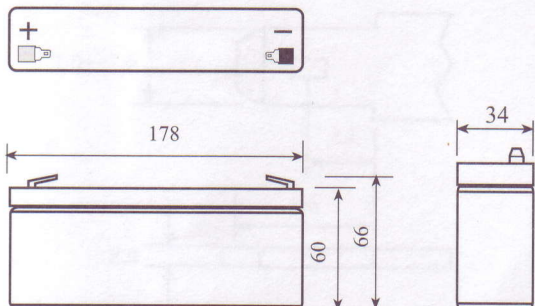
CE  MH 26335

PHYSICAL SPECIFICATION

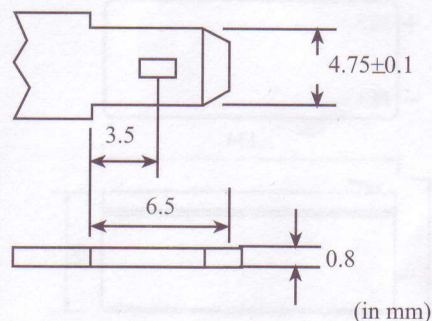
Nominal Voltage Nominal Capacity(20HR)		12V 2.2AH
Dimension	Length	178±1mm (7.01inches)
	Width	35±1mm (1.38 inches)
	Container Height	60±2mm (2.36 inches)
	Total Height	66±2mm (2.60 inches)
Weight		Approx 1.0 Kg (2.2 lbs)
Standard Terminal		F1-Fasten Tab No.187E



Dimensions (mm)



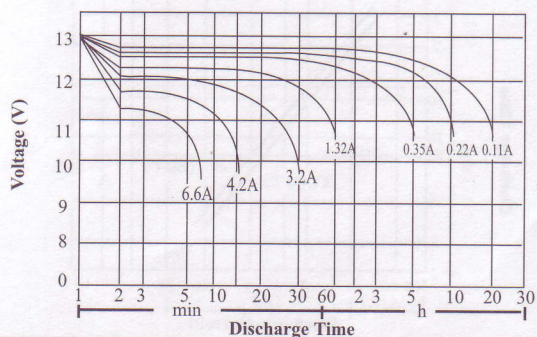
F1(Fasten Tab No.187E)
Standard Terminal



ELECTRICAL SPECIFICATION

Capacity	20 hour rate(0.11A)	2.2Ah	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate(0.22A)	2.09Ah			
	5 hour rate(0.35A)	1.87Ah	Constant-Voltage Charge	Cycle	Initial Charging Current less than 0.66A
	1 hour rate(1.32A)	1.32Ah			Voltage 14.4-15V at 20℃ (68°F)
Capacity affected by temperature	40 ℃ (104°F)	105%		Standby	Voltage 13.5-13.8V at 20℃ (68°F)
	20 ℃ (68°F)	100%			Temperature Coefficient -30mV/ ℃
	0 ℃ (32°F)	85%			
Internal Resistance	Fully charged battery(20 ℃, 68°F)50mΩ				

Discharge Characteristics fully charged (20°C/68°F)



Discharge Characteristics (0°C/32°F, 40°C/104°F)

