

6FM1.3(12V1.3AH)

Major Application(s): Security System

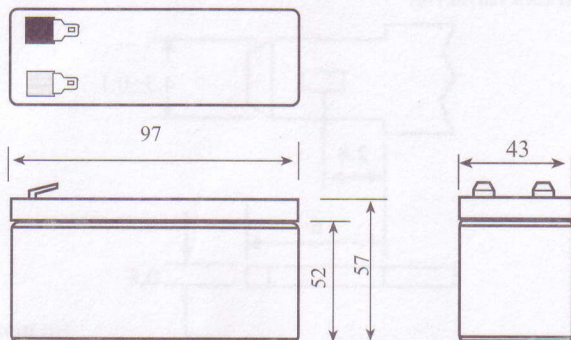
CE  MH 26335

PHYSICAL SPECIFICATION

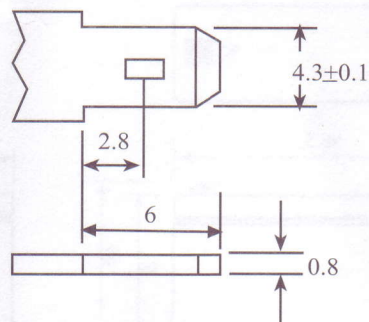
Nominal Voltage Nominal Capacity(20HR)		12V 1.3AH
Dimension	Length	97±1mm (3.82inches)
	Width	43±1mm (1.69 inches)
	Container Height	52±2mm (2.05 inches)
	Total Height	57±2mm (2.24 inches)
Weight		Approx 0.58Kg (1.28 lbs)
Standard Terminal		F3-Fasten Tab No.170



Dimensions (mm)



Standard Terminal
F3 (Fasten Tab No.170)

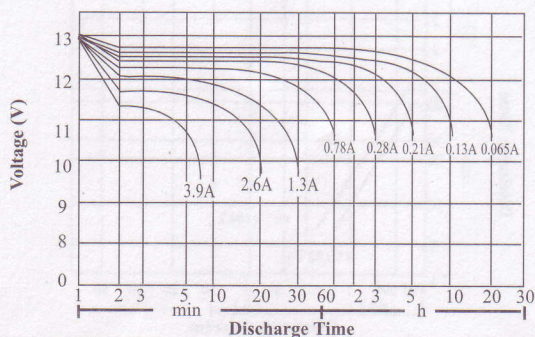


(in mm)

ELECTRICAL SPECIFICATION

Capacity	20 hour rate(0.065A)	1.3Ah	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate(0.13A)	1.24Ah			
	5 hour rate(0.21A)	1.1Ah	Constant-Voltage Charge	Cycle	Initial Charging Current less than 0.39A Voltage 14.4-15V at 25℃ (77°F) Temperature Coefficient -15mV/℃
	1 hour rate(0.78A)	0.78Ah			
Capacity affected by temperature	40℃ (104°F)	105%		Standby	Voltage 13.5-13.8V at 25℃ (77°F) Temperature Coefficient -20mV/℃
	25℃ (77°F)	100%			
	0℃ (32°F)	85%			
Internal Resistance	Fully charged battery(20℃, 68°F)75mΩ				

Discharge Characteristics fully charged (25°C/77°F)



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

