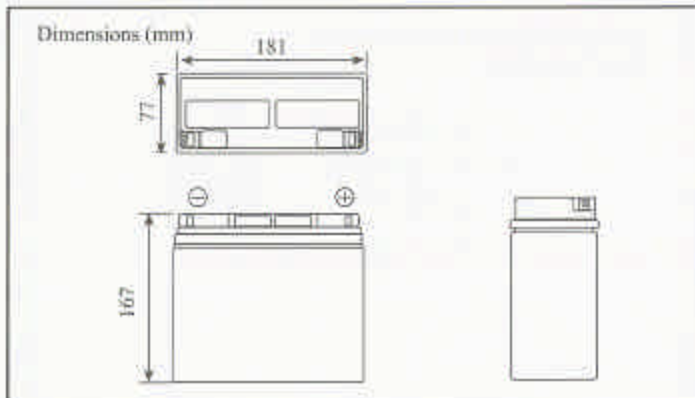
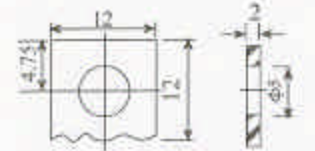


PHYSICAL SPECIFICATION

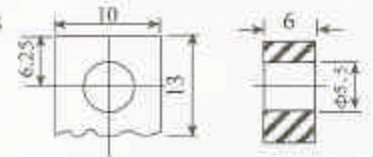
Nominal Voltage		12V
Nominal Capacity(20HR)		20AH
Dimension	Length	181±1mm (7.13 inches)
	Width	77±1mm (3.03 inches)
	Container Height	167±2mm (6.57 inches)
	Total Height	167±2mm (6.57 inches)
Weight		Approx 6.4Kg (14.09 lbs)
Standard Terminal		B1-Bolt & nuts Terminal Bolt Type: M5



Standard Terminal
B1-(copper) Bolt Type: M5



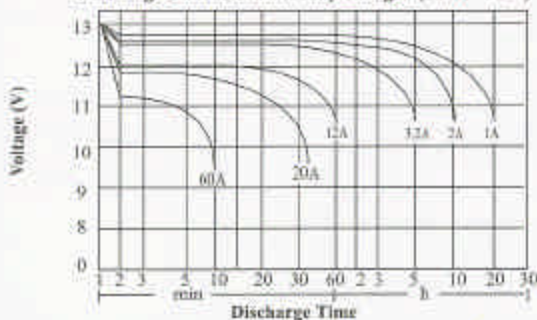
Optional Terminal
B2-(Lead) Bolt Type: M5



ELECTRICAL SPECIFICATION

Capacity	20 hour rate(1A)	20Ah	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate(2A)	19Ah			
	5 hour rate(3.2A)	17Ah			
	1 hour rate(12A)	12Ah			
Capacity affected by temperature	40°C (104°F)	105%	Constant-Voltage Charge	Cycle	Initial Charging Current less than 6A Voltage 14.4V-15.0V at 20°C (68°F) Temperature Coefficient -30mV/°C
	20°C (68°F)	100%			Standby
	0°C (32°F)	85%			
Internal Resistance	Fully charged battery(20°C, 68°F)15mΩ				

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



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

