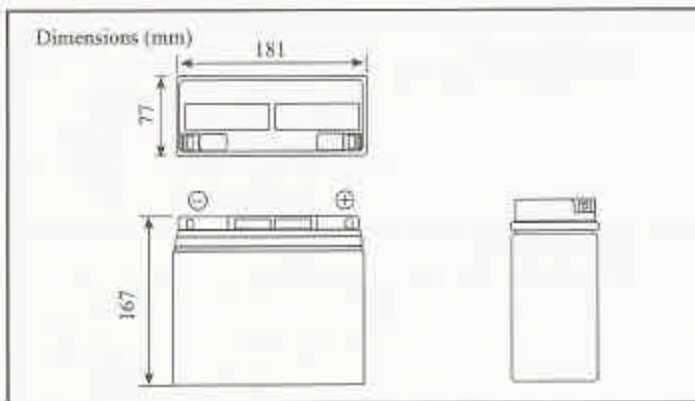
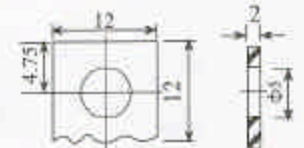


### PHYSICAL SPECIFICATION

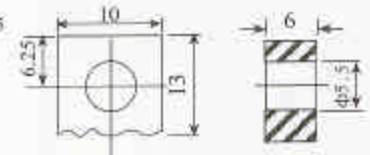
Nominal Voltage		12V
Nominal Capacity(20HR)		14AH
Dimension	Length	181±1mm (7.13inches)
	Width	77±1mm (3.03 inches)
	Container Height	167±1mm (6.57 inches)
	Total Height	167±2mm (6.57 inches)
Weight		Approx 4.9Kg (10.80 lbs)
Standard Terminal		B1-Bolt and nuts terminal



Standard Terminal  
B1-(copper) Bolt Type: M5



Optional Terminal  
B2-(Lead) Bolt Type: M5



### ELECTRICAL SPECIFICATION

Capacity	20 hour rate(0.70A)	14Ah	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate(1.4A)	13.3Ah			
	5 hour rate(2.24A)	11.2Ah			
	1 hour rate(8.4A)	8.4Ah			
Capacity affected by temperature	40 °C (104°F)	105%	Constant-Voltage Charge	Cycle	Initial Charging Current less than 5.4A Voltage 14.4V-15.0V at 20°C (68°F) Temperature Coefficient -15mV/°C
	20 °C (68°F)	100%			
	0 °C (32°F)	85%	Standby	Voltage 13.5V-13.8V at 20°C (68°F) Temperature Coefficient -20mV/°C	
Internal Resistance	Fully charged battery(20 °C, 68°F)15mΩ				

