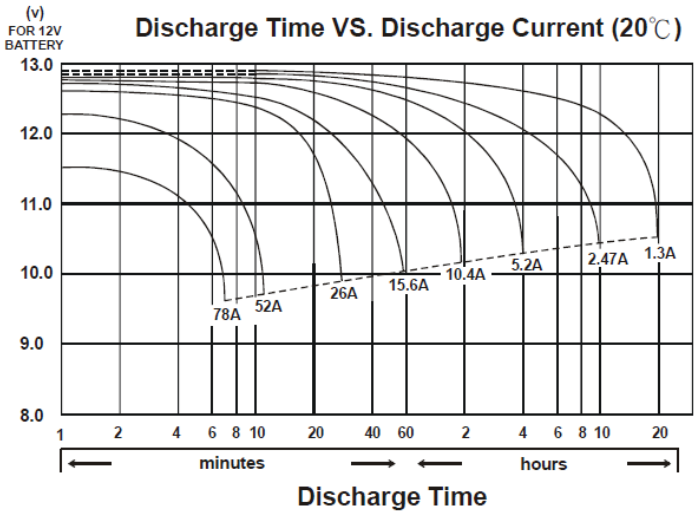
Specifications

Nominal Voltage (V)		**12V**
Nominal capacity		
20 hour rate	(1.4A to 10.5V)	28AH
10 hour rate	(2.66A to 10.5V)	26.6AH
5 hour rate	(4.76A to 10.2V)	23.8AH
1 C	(28A to 9.6V)	15.87AH
3 C	(84A to 9.6V)	11.2AH
Weight		Approx. 9.3Kg
Internal Resistance (at 1KHz)		Approx. 11mΩ
Maximum Discharge Current for 5 seconds:		420A
Charging Methods at 25°C		
Cycle use:		
Charging Voltage		14.4 to 15V
Coefficient -5.0mV/°C/cell		
Maximum Charging Current:		8.4A
Standby use:		
Float Charging Voltage		13.5 to 13.8 V
Coefficient -3. 0mV/°C/cell		
Operating Temperature Range		
Charge		-15°C to 40°C
Discharge		-15°C to 50°C
Storage		-15°C to 40°C
Charge Retention (shelf life) at 20°C		
1 month		92%
3 months		90%
6 months		80%
Case Material		**ABS UL94 HB**
Terminal		**F6**

Dimension	
Length	175 ± 1 mm
Width	166 ± 1 mm
Height	125 ± 1 mm