

LCL 12V20P

Specifications

Nominal Voltage		12V
Nominal Capacity (20 hour rate)		20.0Ah
Dimensions	Total Height	6.50inches (165mm)
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	Length	7.28inches (185mm)
Width	Width	4.92inches (125mm)
	Weight	Approx. 16.5lbs (7.5kg)

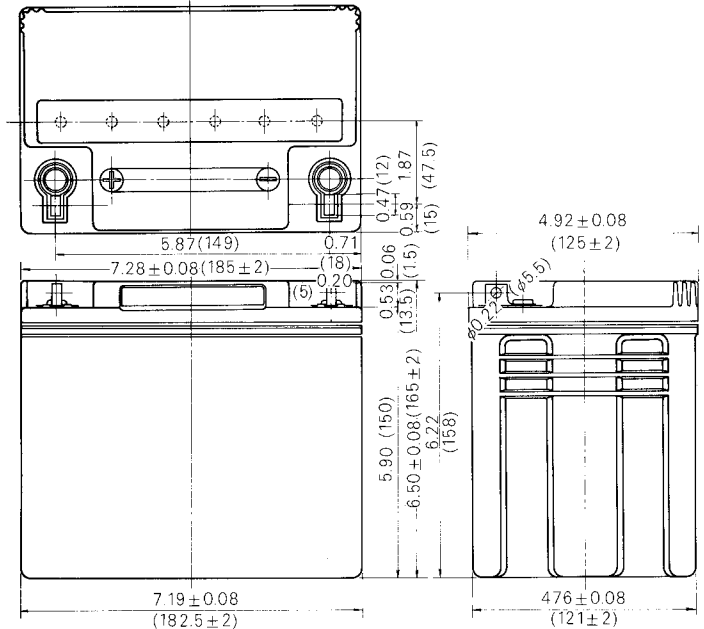
Characteristics

Capacity 77°F (25°C)	20 hour rate (1.0A)	20Ah
	10 hour rate (1.8A)	18Ah
	5 hour rate (3.2A)	16Ah
	1 hour rate (12.0A)	12Ah
1.5 hour discharge to 10.5V		8.2A
Internal Resistance	Full charged Battery 77°F (25°C)	9mΩ
Capacity affected by Temperature (20 hour rate)	104°F (40°C)	102%
	77°F (25°C)	100%
	32°F (0°C)	85%
	-4°F (-20°C)	60%
Self-Discharge 77°F (25°C)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Terminal	M5 Bolt and Nut Type	
Charge (Constant Voltage)	Float	Initial Charging Current Less than 8.0A
		Voltage 13.6~13.8V/12V 77°F (25°C)

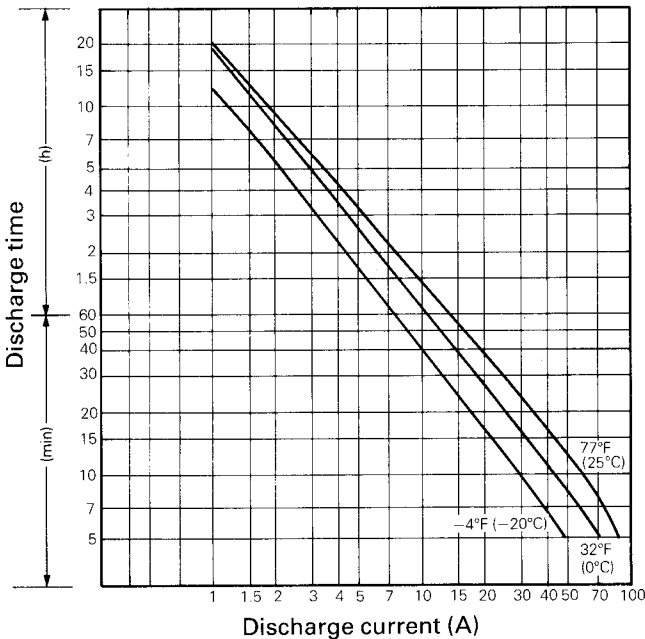
Note: High rate capability. Excellent for UPS application.



Unit : inch(mm)



Discharging Current & Discharge Duration Time



Discharge curves 77°F (25°C)

