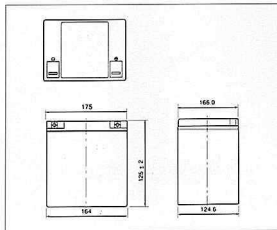


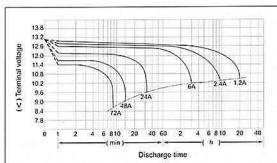
Outer dimensions(mm)



Specifications

Nominal Voltage		12V
Rated capacity (20 hour rate)		24Ah
Dimensions	Total Height	125mm
	High	125mm
	Length	175mm
	Width	166mm
Weight		Apprx 9.10kg

Discharge Curves(25°C)



Characteristics

Capacity (25°C)	20 hour rate(1.2A)	24.0Ah
	10 hour rate (2.2A)	22.0Ah
	5 hour rate (3.8A)	19.0Ah
	1 hour rate (14.0A)	14.0Ah
	1.5 hour discharge to 10.5V	9.8A
Internal Resistance	Full Charged Battery (25°C)	11m Ω
Capacity effected by Temperature (20 hour rate)	40°C	102%
	25°C	100%
	0°C	85%
	-15°C	65%
Self-Discharge (25°C)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Terminal	F3	
Charge (Constant Voltage)	Cycle	Initial Charging Current Less than 9.6A Voltage 14.40-15.0V
	Float	Voltage 13.50-13.80V

Differenece Temperature, Discharge current and Discharge duration Time

