



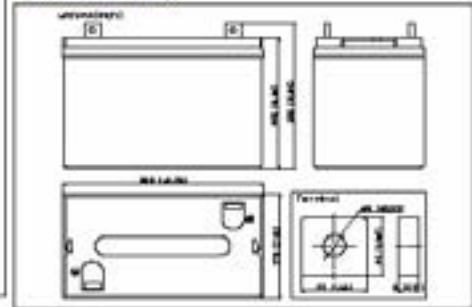
UPG

Let us power you.™



For standby power supplies.
Expected trickle life: 6 years at 25°C

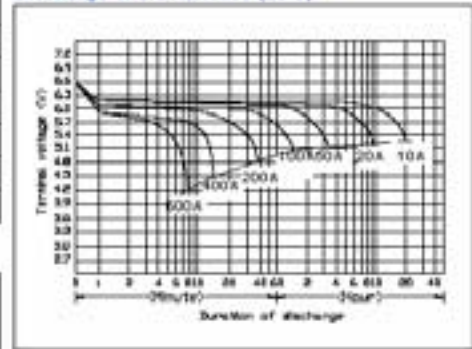
Dimensions (mm)



Specifications

Nominal voltage (V)		6
Rated capacity (20 hour rate) (Ah)		200
Dimensions	Length (mm)	323.0
	Width (mm)	178.0
	Height (mm)	226.0
	Total height (mm)	260.0
Approx. mass (Kg)		30.0

Discharge characteristics (25°C)



Characteristics

Capacity (25°C)		20 hour rate (10.0A)	200Ah
		10 hour rate(18.6A)	186Ah
		5 hour rate(34.0A)	170Ah
		1 hour rate(120.0A)	120Ah
Internal Resistance (mΩ)		Full charged Battery (25°C)	4
Temperature dependency of capacity (20 hour rate)		40°C	100%
		25°C	100%
		0°C	85%
		-15°C	65%
Self-discharge (25°C)		Residual capacity after standing 3 months	91%
		Residual capacity after standing 6 months	82%
		Residual capacity after standing 12 months	64%
Charge method (constant voltage) (25°C)	Cycle use	Initial current	80 A or smaller
		Control Voltage	7.25-7.45 V
	Trickle use	Initial current	30 A or smaller
		Control Voltage	6.80-6.90 V

Duration of discharge vs. Discharge current

