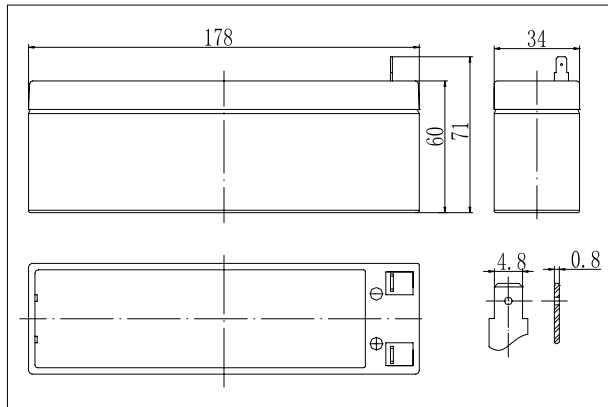


Dimensions**Specifications**

Nominal Voltage		12 V
Capacity(20HR, 25°C)		2.6Ah
Dimension	Length	178mm (7.01inch)
	Width	34mm (1.34inch)
	Height	60mm (2.36inch)
	Total Height	71mm (2.80inch)
Approx. Weight		0.92kg (2.03lbs)
Internal resistance (Fully charged, 25°C)		Approx. 45mΩ
Capacity affected by temperature (20HR)	40°C	102%
	25°C	100%
	0°C	85%
	-15°C	65%
Self-discharge (25°C)	3 month	Remaining Capacity: 91%
	6 month	Remaining Capacity: 82%
	12 month	Remaining Capacity: 65%
Nominal operating temperature		25°C ± 3°C (77°F ± 5°F)
Operating temperature range		-15°C ~ 50°C (5°F ~ 122°F)
Float charging voltage(25°C)		13.60 to 13.80V
Cyclic charging voltage(25°C)		14.50 to 14.90V
Maximum charging current		0.78A
Terminal material		Copper
Maximum discharge current		39A(5 sec.)

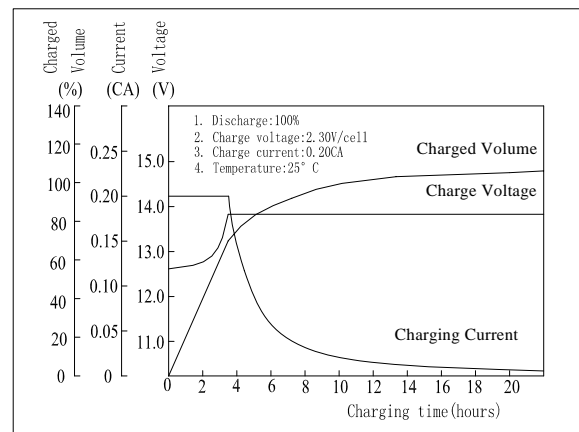
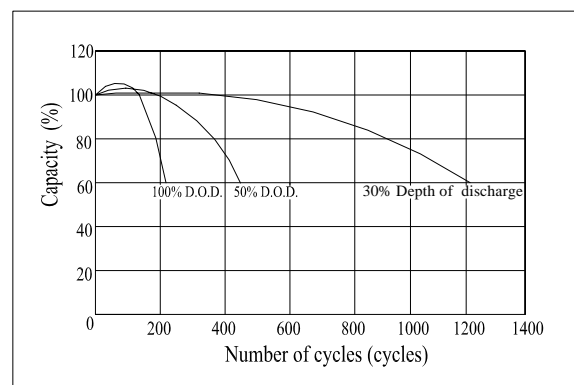
- ◆ Absorbent glass mat technology;
- ◆ Recognized by UL & CE;
- ◆ ABS container.

Constant Current Discharge Characteristics (A, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	9.60	6.20	4.80	2.80	1.60	0.63	0.43	0.23	0.13
10.2V	9.12	5.89	4.61	2.69	1.54	0.62	0.42	0.23	0.13
10.8V	8.57	5.54	4.38	2.55	1.46	0.61	0.41	0.23	0.13

Constant Power Discharge Characteristics (Watt, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	107	69.9	54.7	32.1	18.5	7.48	5.09	2.80	1.58
10.2V	102	66.4	52.5	30.8	17.8	7.37	5.01	2.76	1.57
10.8V	95.7	62.5	49.9	29.3	16.9	7.22	4.91	2.76	1.56

Charging Characteristics(25°C)**Cycle Life(25°C)**

Note: Floating life at 20°C designed for 3 to 5 years.