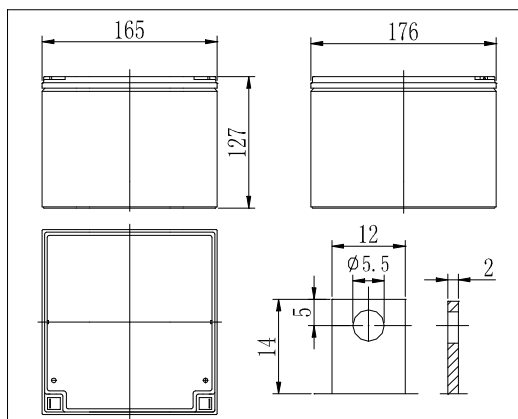


Dimensions**Specifications**

Nominal Voltage		12 V
Capacity(20HR, 25°C)		26 Ah
Dimension	Length	165mm (6.50inch)
	Width	176mm (6.93inch)
	Height	127mm (5.00inch)
	Total Height	127mm (5.00inch)
Approx. Weight		8.5kg (18.7lbs)
Internal resistance (Fully charged, 25°C)		Approx. 12m Ω
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		7.8A
Terminal material		Copper
Maximum discharge current		310A(5 sec.)

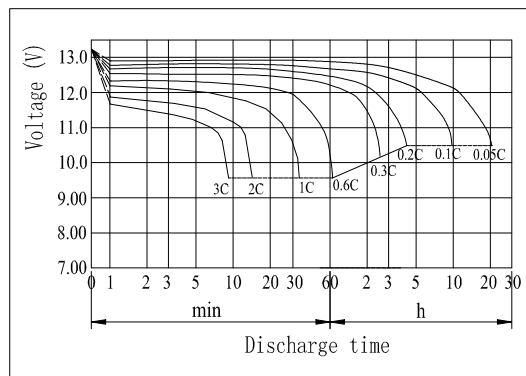
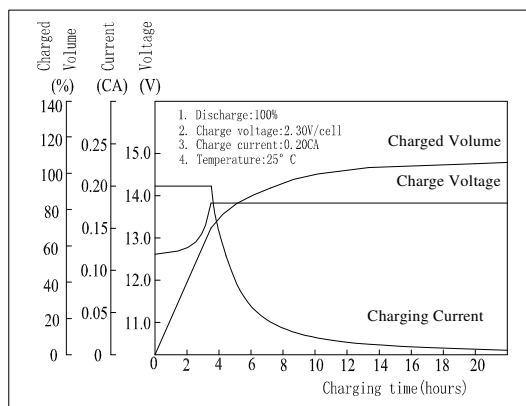
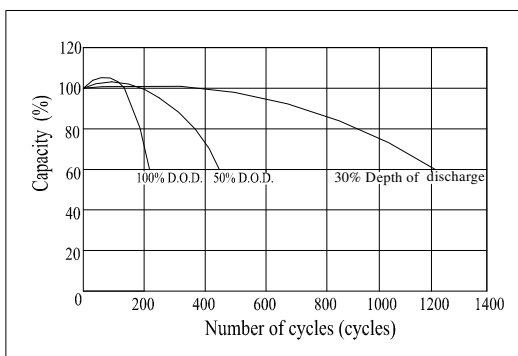
- ◆ Absorbent glass mat technology;
- ◆ Recognized by UL & CE;
- ◆ Flame retardant ABS container (UL94V-0/ 94V-2).

Constant Current Discharge Characteristics (A, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	96.0	65.0	48.0	29.0	16.0	6.60	4.47	2.44	1.32
10.2V	91.2	61.8	46.1	27.8	15.4	6.50	4.40	2.41	1.31
10.8V	85.7	58.0	43.8	26.4	14.6	6.37	4.31	2.40	1.30

Constant Power Discharge Characteristics (Watt, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	1071	733	547	332	185	78.4	53.3	29.2	15.8
10.2V	1018	697	525	319	178	77.2	52.5	29.0	15.7
10.8V	957	655	499	303	169	75.7	51.5	29.0	15.6

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

Note: Floating life at 25°C designed for 3 to 5 years.