

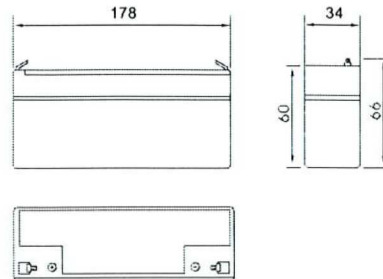
BIGBAT

12V. 2 Ah.

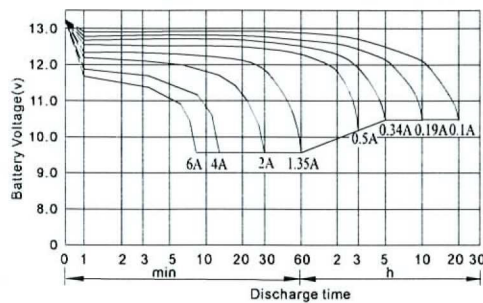


Weight Approx. 0.85 Kg ($\pm 5\%$)

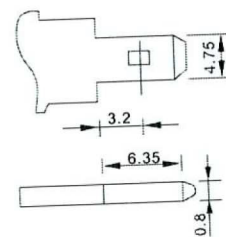
Outer dimensions (mm)



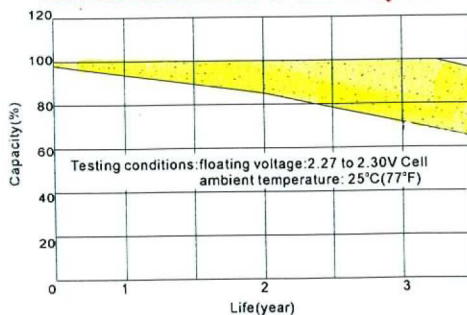
Discharge characteristic (25° C)



Terminal Type (mm)



Life characteristics of Stand-by use



Characteristics

Capacity 25° C (77° F)	20 hour rate (0.10 A) 10 hour rate (0.19 A) 5 hour rate (0.34 A) 1 hour rate (1.35 A)	2.00 AH 1.90 AH 1.70 AH 1.35 AH
	1.5 hour discharge to 10.5V	0.80 A
Internal Resistance	Full charged battery at 25° C (77° F)	50 m Ω
Capacity effected by temperature (20 hour rate)	40° C (104° F)	102 %
	25° C (77° F)	100 %
	0° C (32° F)	85 %
	-15° C (5° F)	65 %
Self-discharge at 25° C (77° F)	Capacity after 3 month storage	91 %
	Capacity after 6 month storage	82 %
	Capacity after 12 month storage	64 %
Charge (constant voltage)	Cycle	Initial charging current less than 0.70 A Voltage 14.50 – 14.90V.
	Float	Voltage 13.60 – 13.80V.

Cycle service life in relation to depth of discharge

