

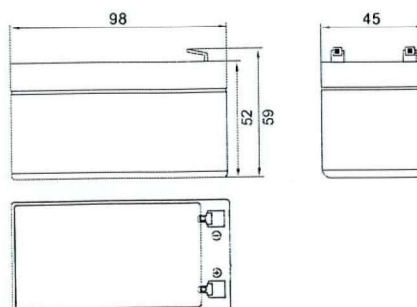
BIGBAT

12V. 1.2 Ah.

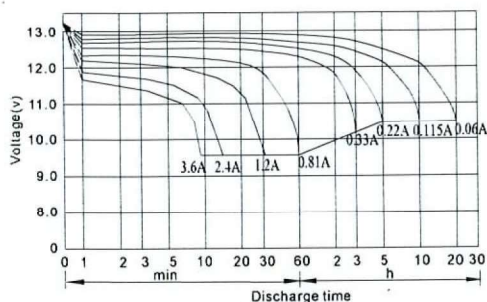


Weight Approx. 0.60 Kg ($\pm 5\%$)

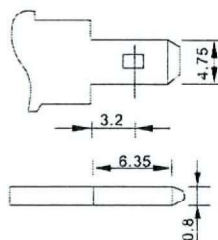
Outer dimensions (mm)



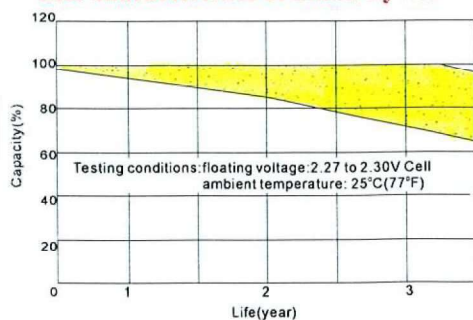
Discharge characteristic (25° C)



Terminal Type (mm)



Life characteristics of Stand-by use



Characteristics

Capacity 25° C (77° F)	20 hour rate (0.06 A) 10 hour rate (0.115 A) 5 hour rate (0.22 A) 1 hour rate (0.81 A)	1.20 AH 1.11 AH 1.10 AH 0.81 AH
	1.5 hour discharge to 10.5V	0.50 A
Internal Resistance	Full charged battery at 25° C (77° F)	65 m Ω
Capacity effected by temperature (20 hour rate)	40° C (104° F) 25° C (77° F) 0° C (32° F) -15° C (5° F)	102 % 100 % 85 % 65 %
Self-discharge at 25° C (77° F)	Capacity after 3 month storage Capacity after 6 month storage Capacity after 12 month storage	91 % 82 % 64 %
Charge (constant voltage)	Cycle	Initial charging current less than 0.40 A Voltage 14.50 – 14.90V.
	Float	Voltage 13.60 – 13.80V.

Cycle service life in relation to depth of discharge

