

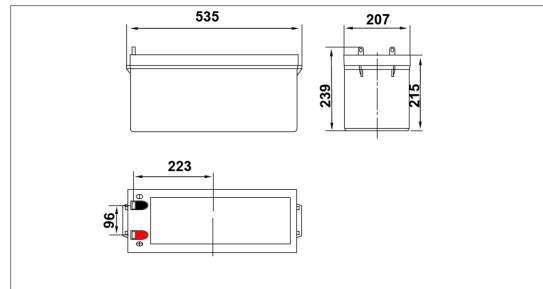
BIGBAT



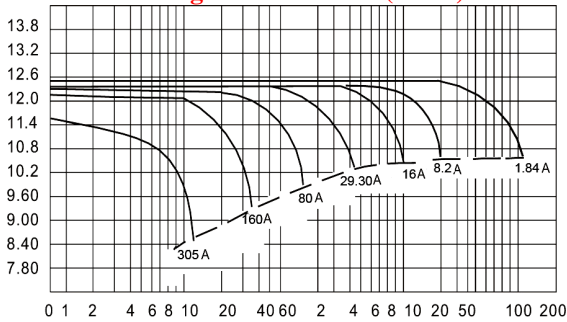
Weight Approx. 53.00 Kg

LONG LIFE 12 V. 160 Ah.

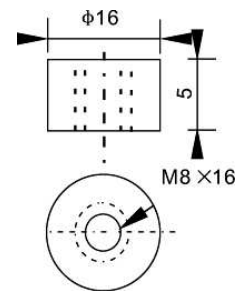
Outer dimensions (mm)



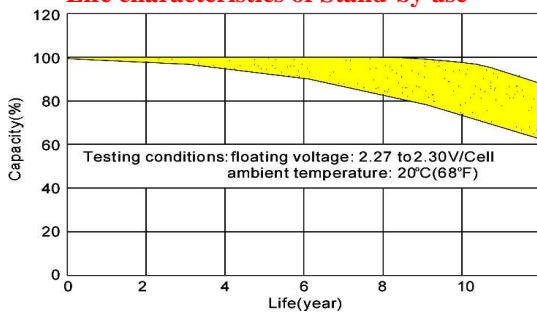
Discharge characteristic (25° C)



Terminal Type (mm)



Life characteristics of Stand-by use



Characteristics

Capacity 25° C (77° F)	10 hour rate (16.0 A)	160 AH
	5 hour rate (25.60 A)	128 AH
	1 hour rate (88.00 A)	88 AH
	1.5 hour discharge to 10.5V	70 A
Internal Resistance	Full charged battery at 25° C (77° F)	4.5 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 currentless than 42 A Voltage 14.50 – 14.90V.
	Float	Voltage 13.60 – 13.80V.

Cycle service life in relation to depth of discharge

