YTX4L-BS-01

Motorcycle Battery

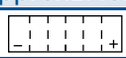


Features:

- VRLA AGM design
- Sealing structure of PP materials
- High CCA and good starting performance
- Maintenance-free design
- Low self-discharge
- C.O.S Application

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YTX4L-BS-01
Motorcycle Battery

Cell per unit	6			
Nominal Voltage (V)	12			
Nominal Capacity (Ah)	3.5AH at 10hour rate F.V(1.75/cell)			
Weight	Approx1.40kg			
Polarity				
Charge Current	0.35 Amps			
C.C.A.-18℃(SAE)	50			
DIMENSIONS		**Length**	**Width**	**Height**
	Unit: mm	114±1	71±1	86±1
	Unit: inch	4.49±0.04	2.80±0.04	3.39±0.04

CHARGING METHODS

Full Charge

Constant-Voltage Charge:

Initial charging current: less than 0.3C

Voltage:14.40 V ~ 15.00 V at 25°C (77 °F)

Charging time: 15 ~18h

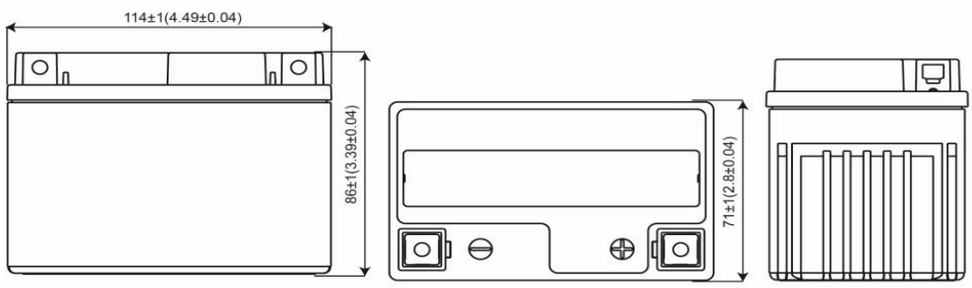
Constant-Current Charge:

Charging current: 0.1C, when charging voltage up to 14.40V, continue to charge 4h

Floating Charge

No limit on Initial charging current.

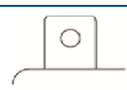
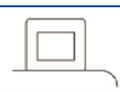
Voltage: 13.50 V ~ 13.80 V at 25°C (77 °F)



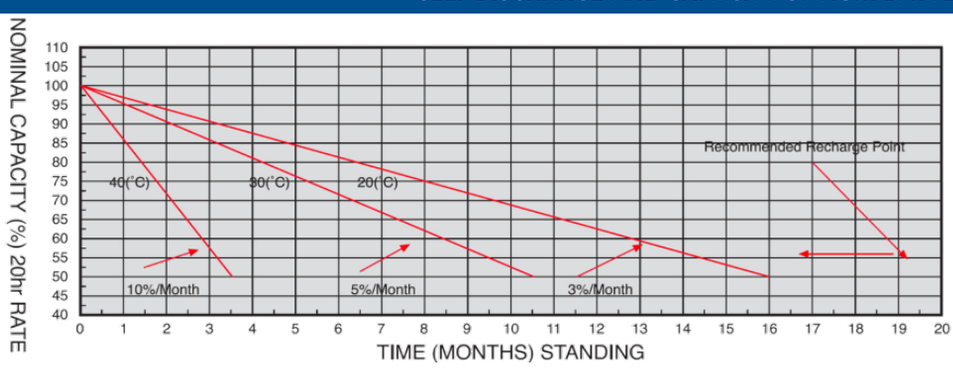
AGM TECHNOLOGY

TERMINAL SHAPE



FRONT	
TOP	
SIDE	

SELF DISCHARGE AND CAPACITY OF AGM BATTERIES



CAPACITY	VOLTAGE
100%	V > 13.0V
90%	12.80 < V < 13.00
80%	12.65 < V < 12.80
70%	12.50 < V < 12.65
60%	12.35 < V < 12.50
50%	12.20 < V < 12.35
40%	12.05 < V < 12.20
30%	11.90 < V < 12.05
20%	11.75 < V < 11.90

STANDARDS

- Compliance with JIS D5302
- Compliance with IEC60095-7
- Compliance with EN50342-7

APPLICATIONS



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