



BENEFITS

- ☒ Sealed maintenance free VRLA technology.
- ☒ AGM separator.
- ☒ Modular design with low foot print.
- ☒ Robust design with lip and tongue heat sealing for container integrity.
- ☒ C/20 battery rate. (C/10 & C/5 optional)

MAINTENANCE & CAUTIONS

- ☒ Float Service
- ☒ Every month, recommend inspection every battery voltage.
- ☒ Every three months, recommend equalization charge for one time.
- ☒ Equalization charge method:
- ☒ Discharge: 100% rate capacity discharge.
- ☒ Charge: Max. current 0.3CA, constant voltage 14.4-14.7V charge 24h.
- ☒ Effect of temperature on float charge voltage: -3mV/Cell.
- ☒ Length of service life will be directly affected by the number of discharge
- ☒ Cycles, depth of discharge, ambient temperature and charging voltage.

APPLICATION



Telecom system



Fire & alarm system



Emergency system



Medical equipment



UPS/EPS

SPECIFICATION

MODEL	VOLTAGE (V)	CAPACITY (AH)	WEIGHT (KG)	DIMENSION IN MM (L x W x H)
FA-BATT-12V-4.5AH	12	4.5	1.5	90*70*101 (107)
FA-BATT-12V-7AH	12	7	2	151*65*93.5 (100)
FA-BATT-12V-9AH	12	9	2.5	151*65*93.5 (100)
FA-BATT-12V-12AH	12	12	3.4	151*98*95 (101)
FA-BATT-12V-17AH	12	17	5.2	181*77*167 (167)

FEATURES



Recycle



Maintenance Free

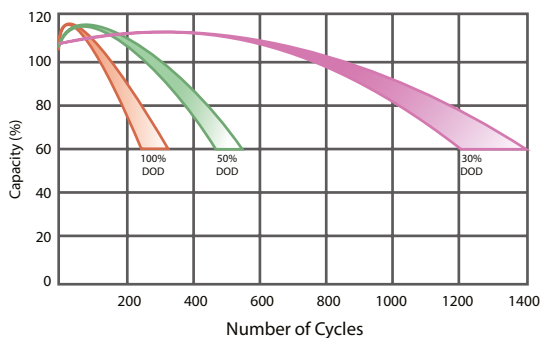


Extreme Temperature
caution

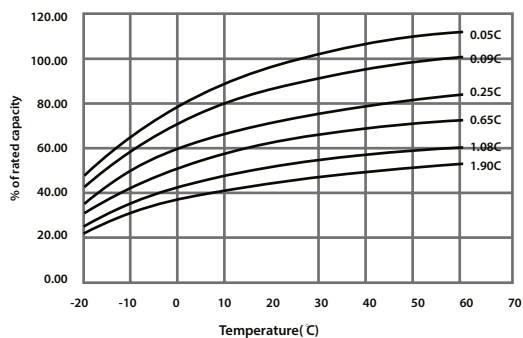


100% cyclic life after 300
cycles

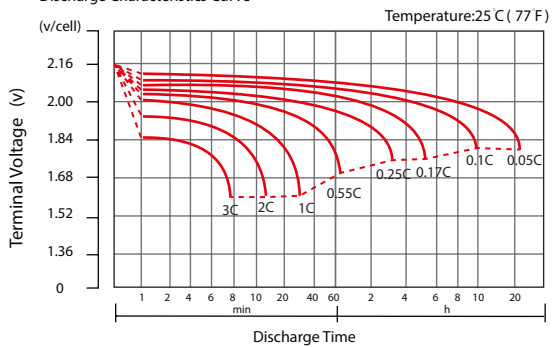
Cycle Life In Relation To Depth Of Discharge



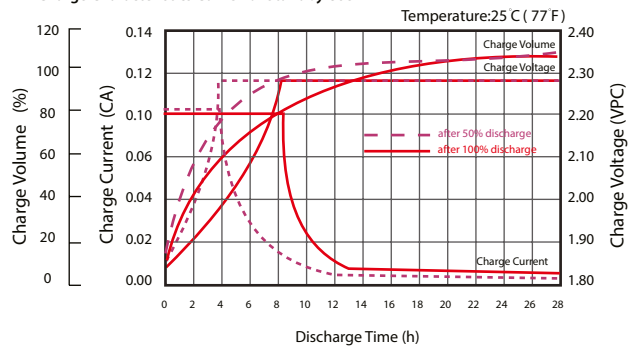
TEMPERATURE EFFECT IN RELATION TO BATTERY CAPACITY



Discharge Characteristics Curve



Charge Characteristics Curve For Standby Use



UPS

INVERTERS

ACCESSORIES

AVR

BATTERIES

SOLAR SOLUTION



Warranty 1 year



Install the battery in a properly ventilated



After discharge, charge the battery immediately



Unique Design