

APPLICATION











Broadband



Wireless Telecommunications

BENEFITS

- Design Float life of 12+ years.
- Designed to perform in harsh tropical conditions.
- Front Terminal Batteries with Truly Front Access Terminals.
- ☑ Integral Dual handles for easy handling & installation.
- Suitable for standard 23" rack.
- ✓ Inbuilt facility for Central Degassing.
- ☑ High Volumetric Energy Density for maximum power in minimal foot print area.
- ✓ Short Recharge Time owing to Lower Internal resistance
- ✓ Patented Lead Oxide Paste Recipe offering excellent charge acceptance and low self-discharge rate.
- Innovative plate design offers low internal resistance and superior high rate discharge performance
- Advanced AGM separator offering a longer service life and enhanced high rate discharge performance
- Automated, state-of-the-art cast-on strap process ensures consistent, high-quality, low electrical resistance welds
- ✓ Automated InterCell Welding offering low Internal resistance
- ✓ Threaded Post Copper Insert Terminals offering high conductivity and torque retention
- ✓ Lip & Tongue type Heat Sealing to ensure a leak-proof seal.
- ✓ C/10 battery rate. (C/5 optional)

SPECIFICATION

MODEL	VOLTAGE (V)	CAPACITY (AH)	WEIGHT (KG)±5%	DIMENSION IN MM (L × W × H)	FLOAT VOLTAGE AT 27°C	BOOST VOLTAGE AT 27°C
FA-BATT-12V-100AHTE	12	100	36	123 x 556 x 224	13.5	13.8
FA-BATT-12V-125AHTE	12	125	43	123 x 556 x 257	13.5	13.8
FA-BATT-12V-150AHTE	12	150	52	123 x 556 x 296	13.5	13.8

FEATURES



Recycle





Maintenance Free



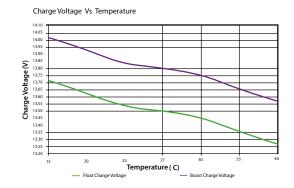
Extreme Temperature caution

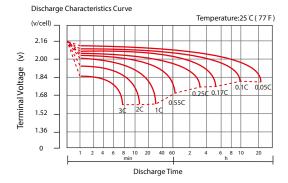


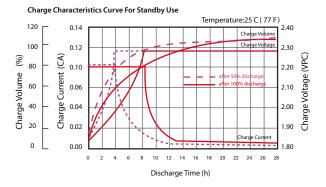
100% cyclic life after 500 cycles

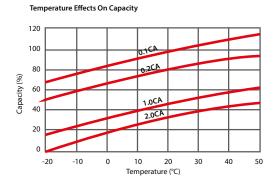


CYCLE LIFE EXPECTANCY IN RELATION TO DEPTH OF DISCHARGE @27°C 120 100 80 80% DOD 50% DOD 20% DOD 20%











Warranty 1 year



Install the battery in a properly ventilated



After discharge, charge the battery immediately



Unique Design