

Marathon M FT

ne safe storage system with long design life

igned for durability in telecommunications and electric utility applications, the Marathon M FT series provides high performance and reliability in medium and long duration discharge applications. The location of the terminals on the (vs. the top) of the battery greatly facilitates the installation and maintenance of the product when placed in a cabinet enclosure or on a standard relay rack tray.

Your benefits:

- > **Front terminal design** – easy access for faster installation and maintenance
- > **Durable polypropylene casing (available as flame retardant)** – maintains structural integrity in higher operating temperatures
- > **Short recharging time** – high availability
- > **Optimal energy density** – saves floor space
- > **Completely recyclable** – low CO₂ footprint



Specifications:

- > Maintenance-free (no topping up) during the whole service life
- > High-Compression Absorbent Glass Mat (AGM) technology
- > Nominal capacity 35.0 – 200 Ah
- > Design life: » 12 years and longer – Long Life« according to EUROBAT Classification
- > Central degassing
- > Available as standard or flame retardant version (UL 94-V0)
- > Grid plates with superior lead calcium alloy for excellent corrosion resistance
- > Very low gassing due to internal gas recombination (99 % efficiency)

- > Low self discharge rate, enabling extended storage capability
- > Designed in accordance with IEC 60896-21/-22
- > Approval: Underwriter Laboratories (UL)
- > Trouble-free transportation of operational blocks and cells, no restriction for most rail, road, sea and air transportation (ATA, DGR clause A67)
- > Manufactured in Europe and USA in our ISO 9001 certified production plants

