



MT-BAT-UPS-RMU-180V

180V DC External Battery Module - Extends Runtime for UPS - Rack/Tower Convertible, 3U, Lead Acid

Product ID: 322982

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

MT--BAT-UPS-RMU-180V external battery cabinet designed to extend the runtime of the

Unit Type: external battery cabinet designed to extend the runtime of the UPS

Dimensions: 5.1" H × 17.3" W × 25.6" D (3U Rack Height)

Weight: 194 lbs (88 kg)

Output Voltage: 180V DC Nominal

Battery Type: Sealed Lead Acid, Hot-Swappable, Maintenance-Free

Battery Configuration: Internal Battery String (Series, 9 Ah cells)

Runtime Extension: Scalable — up to 4 EBMs may be connected per UPS

Recharge Time: Matches host UPS charge profile (~2.5 hours to 90%)

Battery Life: 3–5 Years Typical (with ABM Charging Technology)

Capacity: 1728 Watt-Hour

Ratings/Approvals

Certifications: UL1778, cUL, CE, FCC Part 15 Class A, ANSI C62.41 Cat. B

Hot-swappable batteries, user-replaceable design, scalable runtime

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187

Toll Free: 1-800-369-6671

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E-mail: sales@larsonelectronics.com

All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

The MT-BAT-UPS-RMU-180V is an external 180V DC battery cabinet designed to extend the runtime of the Online double conversion Industrial Uninterruptible Power Supply (UPS) single-phase 208V AC, 6 KVA.

The MT-BAT-UPS-RMU-180V provides external 180V battery cabinet designed to extend the runtime of the for The 6 KVA UPS features single-phase 208V AC input and single-phase 208V AC output. Equipped with an output power capacity and maximum configuration power of 5,400 watts/6000 VA.



Mounting: The MT-BAT-UPS-RMU-180V is rack/tower convertible (3U height) and ships with both rail kits and pedestal stands for flexible installation.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.



Frequently Asked Questions (FAQ)

There are no Fags



Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

- **Video1** (<https://www.youtube.com/watch?v=LCYOu15ez4s>)
- **ISO 9001 Certification** (<http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF>)
- **Business Certificate** (<https://www.larsonelectronics.com/images/pdfdocs/w9.PDF>)
- **Shipping Time Map** (<https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf>)