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MT-UPS-1P-120V-1.5KVA-120V-R1-N1-RM-M1

1.5 KVA Uninterruptible Power Supply - 120V, Lead Acid Batteries - (8) Outlets - 2U Rack Mount/Tower Convertible

Product ID: 324631

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



Image: MT-UPS-1P-120V-1.5KVA-120V-R1-N1-RM-M1

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-UPS-1P-120V-1.5KVA-120V-R1-N1-RM-M1 Industrial Battery Backup

Unit Type: Uninterruptible Power Supply
Dimensions: 3.46" (H) × 15.74" (W) × 24.09" (D)
Weight: 37.5 lbs
Input Voltage: 120V AC
Output Voltage: 120V AC
Output Power Capacity: 1.5 KVA / 1350W
Output Form: Sinewave
Battery Type: Sealed Lead-Acid, Hot-Swappable
Run Time: Runtime at Full Load (1350W): Approximately 5.8 minutes, Runtime at Half Load (675W): Approximately 15 minutes
Recharge Time: 3 Hours
Communication Port: SmartConnect Ethernet port SmartSlot
Control Panel: Multi-function LCD Status and Control Console
Alarm: Alarm When on Battery, Distinctive Low Battery Alarm, Configurable Delays
Surge Energy Rating: 530J
Power Device: Emergency Power Off
Operating Temp: 32°F to 104°F
Operating/Storage Relative Humidity: 0-95%
Sound: 40 dBA

Ratings/Approvals

Surge Protection
TAA Compliant

Materials: -
Number of Outlets: 8
Mount: Rack Mount/Tower Convertible
Input Connections: NEMA L5-30P
Output Connections: (8) NEMA 5-15R
Cable: 8'
Color: Black
All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

Special Orders - Special Requirements
Contact us for special requirements
Intl: 1-903-270-1187
Toll Free: 1-800-369-6671
Fax: 1-903-765-7664
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The Larson Electronics MT-UPS-1P-120V-1.5KVA-120V-R1-N1-RM-M1 is an Industrial Uninterruptible Power Supply (UPS) for work sites and large facilities. This battery backup unit accepts single-phase 120V AC on the input side and provides single-phase 120V AC on the output side. The system is equipped with lead acid batteries and is compatible with surface mounting installations.

The MT-UPS-1P-120V-1.5KVA-120V-R1-N1-RM-M1 provides reliable battery backup for customer-provided equipment in demanding environments. This UPS delivers 1.5 kVA (1350W) capacity and offers approximately 5.8 minutes of runtime at 1350W full load. Recharge time is about 3 hours. Operators benefit from a pure sine-wave output, emergency power off function, audible alarms, and LCD monitoring display. Communication options include a SmartConnect Ethernet port, SmartSlot, and USB/serial interfaces.

Wiring: This unit comes with a 8' cable. Input connections include a NEMA L5-30P plug. Output connections include the following: (8) NEMA 5-15R.

Mounting: The MT-UPS-1P-120V-1.5KVA-120V-R1-N1-RM-M1 is compatible surface mounting installations.

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.

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Frequently Asked Questions (FAQ)

There are no Faqs

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- **HigResPic2**(https://www.larsonelectronics.com/images/product/HigResPic2/324631.JPG)
- **Video1**(https://www.youtube.com/watch?v=LCYOu15ez4s)
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