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MT-LAVR-1P-95.130V-0.25KVA-118V-N1-M1

0.25 KVA Voltage Stabilizer - 95-130V 1PH Input to 118V 1PH Output - 60Hz - Wall Mounted

Product ID: 303936

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-LAVR-1P-95.130V-0.25KVA-118V-N1-M1 Industrial Single-phase Automatic Voltage Stabilizer

Unit Type: Automatic Voltage Stabilizer
Unit Dimensions: 19.75" x 14.50" x 9.62"
Weight: 386 Lbs
Input Voltage: 95-130V 1PH - (H1 and H2)
Input Frequency: 60 Hz
Capacity: 0.25 KVA
Output Voltage: 118V 1PH (X1 and X2)
Output Frequency: 60 Hz
Adjust Time: < 1 Second (Against 10% Input Voltage Deviation)
Protection (Over Voltage): N/A
Delay: 5 Seconds
Load Factor: N/A
Efficiency: 90%
Dielectric Strength: N/A
Display: LCD
Ambient Temperature: -10°C ~ +40°C
Temperature Rise: < 60°C
Temperature Protection: 110 ± 10
Insulation Resistance: 5M
Relative Humidity: < 95%
Mounting: Panel Wall Mounted
Color: Tan

Features/Ratings

LCD Display

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

The Larson Electronics MT-LAVR-1P-95.130V-0.25KVA-118V-N1-M1 Industrial Automatic Voltage Stabilizer is designed for industrial and commercial locations. The 0.25 KVA power device comes with an input voltage/frequency of single-phase 95-130V, 60 Hz and an output voltage/frequency of single-phase 118V, 60 Hz. This unit is mobile via four wheels at the bottom of the enclosure. This 0.25 KVA unit accepts single-phase 95-130V AC 60Hz on the input side (H1 and H2) and provides single-phase 118V AC 60Hz on the output side (X1 and X2). There is a delay of 5 seconds when starting the device and an adjust time of 1 second. This power unit is equipped with several protective features, including overload, short circuit and over temperature. An LCD display located at the front of the voltage stabilizer provides the status of protective features and various real-time indicators, such as input/output voltage, fault indication, delay time and more. The enclosure that houses the voltage stabilizer features vents to promote active cooling during use.
Mounting: The MT-LAVR-1P-95.130V-0.25KVA-118V-N1-M1 is secured inside a panel enclosure for wall mounted.
Applications: Industrial facilities, laboratories, air compressor testing, power supply testing, motor equipment testing, quality assurance, lighting systems and more.
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)

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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **Wiring Diagram (Oneline)**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**