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MTSTR-MAN-CONT-OL-1P-115V-1HP-N1

1 HP Manual Motor Starter - 1 HP @ 115V - 1PH 50/60 Hz, Over-load & Contactor, DIN Rail Mount

Product ID: 332019

Image: MTSTR-MAN-CONT-OL-1P-115V-1HP-N1

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.

MTSTR-MAN-CONT-OL-1P-115V-1HP-N1 Manual Motor Starter

Unit Type: Manual Motor Starter, with Built in Contactor and Overload Protection
Capacity: 1 HP @ 115 V
Voltage: 115 V
Phase: 1PH
Frequency: 50/60 Hz
Adjustable thermal range: 0.6 - 1A
adjustable magnetic trips: 8 - 14 A
Pilot Lamp: Included, Green
On/Off Selectro Switch: Included
Operating Temp: -30°C to +55°C
Humidity: 90% RH w/o Dew Condensation
Altitude: Below 3,280.84 Feet
Mount: DIN Rail
Enclosure Rating: NEMA 1

Features/Ratings

UL listed
CSA certified
Self-protected combination motor controller
UL 508 / CSA 22.2, No. 14 Type E

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
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The Larson Electronics MTSTR-MAN-CONT-OL-1P-115V-1HP-N1 Manual Motor Starter provides Contactor and Overload Protection and suitable to be mounted on Din Rail.

The MTSTR-MAN-CONT-OL-1P-115V-1HP-N1 is Manual Motor Starter provides Contactor and Overload Protection and suitable to be mounted on Din Rail that is UL listed, CSA certified, self-protected combination motor controller. UL 508 / CSA 22.2, No. 14 Type E, Factory mounted and labeled contactor and disconnect portion rates max 1 HP at 115 V.

• No backup over current protection required up to its full interrupting rating.
• Continuity of service (protects itself against damage under fault conditions).
• Plug in trip module, which creates an open circuit path to the motor where moved. For additional safety.
• Adjustable thermal and magnetic trips; built in phase loss differential trip.
• Built in 1normally open and 1 normally closed auxiliary contacts in the contactor portions. 2 normally open are also available.
• Electrical life: 1 million operations,
• Adapter plate for rail or panel mounting.
• Control circuit transformer tap-off terminals on load side of disconnect.
• Allows mounting of accessories such as voltage trips, standard and trip indicating auxiliary contacts.
• Enclosed starters provided with door interlocking handle.
• In the event of an overload condition, the normally closed contactor in the ZM trip module opens the contactor

Mount: The MTSTR-MAN-CONT-OL-1P-115V-1HP-N1 can be securely mounted on DIN Rail.

Applications: Industrial motors, overload protection, reduced voltage starter, equipment preservation, pumps, manufacturing belts, inrush control, power monitoring 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)

There are no Faqs