

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

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



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

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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 1 normally 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.

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Frequently Asked Questions (FAQ)

There are no Fags



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