

### **MTSTR-3P-600V-40HP-N4X**

**40 HP Non-reversing Combination Starter - 600V Rated - Push Button/Selector Switch - Type N4X**

**Product ID: 302383**



**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.**

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#### **MTSTR-3P-600V-40HP-N4X Combination Starter**

**Type: Non-reversing Combination Starter**

**Dimensions:** 10.5" x 9.593" x 27.75"

**Weight:** 55 lbs

**Motor Voltage:** 460V AC

**HP:** 40

**Amp Rating:** 30-90A

**Coil Voltage:** 120V 60 Hz

**Phase:** 3PH

**Voltage Rating:** 600V

**Push Buttons:** Start-Stop

**Selector Switch:** Hand/Off/Auto

**Fuses:** (2) Primary, (1) Secondary

**Overload Contact Configuration:** NC

**Aux Contact:** (1) Internal NC for Off Pilot Light

**Reset:** External

**Pilot LED Light:** Green (Power On), Red (Power Off)

**Mounting:** Surface or Wall

**NEMA Size:** 2

**Hubs:** (4) Bottom

#### **Ratings/Features**

Type 4X Enclosure

External Reset

Operating Handle

#### **Special Orders - Special Requirements**

Contact us for special requirements

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**The Larson Electronics MTSTR-3P-600V-40HP-N4X is designed for motor load protection and control. This three-phase unit features a maximum voltage rating of 600V AC and a coil voltage rating of 120V 60 Hz. The**

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**non-reversing combination starter provides push buttons and an external selector switch for controls. The NEMA Size 2 motor starter can be mounted on compatible surfaces or walls via four mounting holes at the bottom of the enclosure.**

The MTSTR-3P-600V-40HP-N4X offers accurate control and protection for motors. This 40-HP unit features a maximum current rating of 90 amps, as well as a coil voltage rating of 120V 60 Hz. Suitable for 460V motors, the three-phase combination starter supports a selector switch (HAND-OFF-AUTO) and two push buttons for start-stop controls. Two primary fuses and one secondary fuse provides protection for the non-reversing unit. A green and red LED pilot light are available for notification of the unit's status during operation. The non-fused NEMA Size 2 combination starter features an external reset.

This combination starter contains an NC overload contact configuration and one NC auxilliary contact for pilot light control. The unit comes with four mounting hubs at the bottom of the enclosure, allowing operators to mount the device on surfaces or walls.

**Applications:** Motor control, line disconnect, power distribution systems, industrial facilities, motor starter, short circuit protection, mechanical protection, NEC compliance and more.

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## **Frequently Asked Questions (FAQ)**