Larson Electronics LLC
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Product ID: 341577

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



Image:

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-MCCB-XX-SP6500-HJL-125VDC-M1 Shunt Trip Module
Unit Type: Molded Case Circuit Breaker Accessory, Shunt Trip Module

Made in the USA

Configuration
Compatible Breaker Frames: PowerPacT H, J, L Frame
Control Voltage: 125VDC

Function: Remote Electrical Trip Coil

Features of Every Assembly
Factory/Field-Installable Shunt Trip Accessory
Provides Remote Electrical Tripping Capability
Compatible with PowerPacT H/J/L Molded Case Circuit Breakers

Mounting & Installation
Mounting: Internal Breaker Accessory Compartment
Installation: Field or Factory-Installed into Compatible PowerPacT Breaker

Ratings & Approvals
NRTL Listed Service Equipment

Dimensions & Shipping
Overall Dimensions: 3 in W × 2 in D × 4 in H (estimate)
Approximate Weight: 0.5 lbs (estimate)
Shipping Dimensions: TBD
Shipping Weight: TBD

Shipping
Shipped on pallet or skid
Crated shipment available upon request
Final shipping configuration subject to approved design

Special Features
Remote Trip Capability, PowerPacT H/J/L Frame Compatible, 125VDC Control

Special Orders – Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

Customer Compliance
Final arrangements, sizes, ratings, settings, configuration, and installation details will be finalized during detailed engineering review and customer approval prior to release for manufacture.

Larson Electronics manufactures a wide variety of custom power distribution systems. The pictures displayed for this unit are a general representation of form factor and may not accurately represent this exact configuration in every detail due to being custom builds. The specifics for this configuration are listed in the specification table and applicable drawings.

Made in the USA

The Larson Electronics MT-MCCB-XX-SP6500-HJL-125VDC-M1 is a Square D shunt trip module accessory for molded case circuit breakers, compatible with PowerPacT H, J, and L frame breakers, designed for 125VDC control voltage applications.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO POWER DISTRIBUTION PANELS, TRANSFORMERS, OR SUBSTATIONS*

This shunt trip module provides remote electrical tripping capability for compatible PowerPacT molded case circuit breakers, enabling emergency shutdown, protective relay tripping, or remote control functions from a 125VDC control source.

Function:
The shunt trip module installs into the accessory compartment of a compatible PowerPacT H, J, or L frame breaker, providing a means of electrically tripping the breaker independent of its normal overcurrent protection functions.

Mounting & Connections:
This is an internal breaker accessory, field- or factory-installed into the host breaker's accessory compartment.

Special Features:
This unit provides remote trip capability compatible with PowerPacT H/J/L frame breakers at 125VDC control voltage.

Customer Compliance: The final arrangements, sizes, ratings, settings, configuration, and installation details of this equipment will be established in accordance with detailed engineering review, applicable project documentation, and customer approval prior to manufacture.

Larson Electronics manufactures a wide variety of custom power distribution systems. The pictures displayed for this unit are a general representation of form factor and may not accurately represent this exact configuration in every detail due to being custom builds. The specifics for this configuration are listed in the specification table and applicable drawings.

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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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **HigResPic1**(https://www.larsonelectronics.com//images/product/HigResPic1/341577.JPG)
- **Video1**(https://www.youtube.com/watch?v=aOJY5E9e33I)
- **ISO 9001 Certification**(http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF)
- **Business Certificate**(https://www.larsonelectronics.com/images/pdfdocs/w9.PDF)
- **Shipping Time Map**(https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf)