Larson Electronics LLC
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MOD-RLY-PHM-3PH-190.500V-10A-SPDT

3-Phase Monitoring Relay - 220V AC 60Hz - 10A SPDT Switch

Product ID: 149520

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.

The Larson Electronics MOD-RLY-PHM-3PH-190.500V-10A-SPDT is a 3-Phase Monitoring Relay. This protective relay runs on 220V AC and protects motors and equipment from damage due to voltage faults on three-phase systems.

When the proper 3-phase line voltage is applied to the unit and the phase sequence is correct, the relay is energized after the restart delay is completed. Any one of five fault conditions will de-energize the relay after a delay. Re-energization is automatic once the fault has been successfully fixed. A bi-color LED indicates normal condition and provides specific fault indication.

MOD-RLY-PHM-3PH-190.500V-10A-SPDT Explosion Proof

Listing: United States - Canada
Nominal Voltage: 220V AC
Nominal Frequency: 60 Hz
Low Voltage Disconnection: 170-210V AC
Max Current (Relay Contractor): 10
Time Delay: 3-5 Minutes
Load: 40VA
Output Contacts: 10A @ 277V AC, 7A @ 30V DC, 1HP @ 250V AC, 1/2HP @ 125V AC
Life Expectancy: Mechanical-10,000 Operations; Full Load-100,000 Operations
Storage Temp: -40° C to 85°C
Operating Temp: 28° C to 65°C

Ratings/Approvals

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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Frequently Asked Questions (FAQ)

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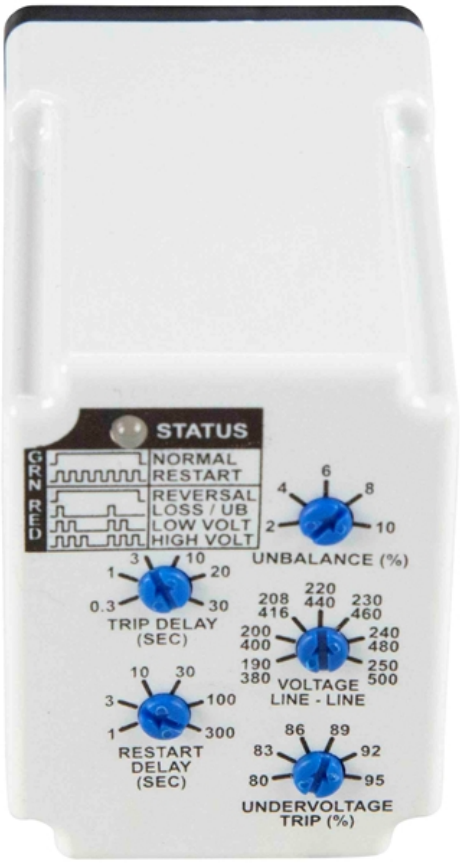

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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**