Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

MOD-RLY-PHM-3PH-600V-10A-SPDT

3-Phase Monitoring Relay - 600V AC 60Hz - 10A SPDT Switch

Product ID: 305437



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-600V-10A-SPDT is a 3-Phase Monitoring Relay. This protective relay runs on 600V 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-600V-10A-SPDT Explosion Proof

Listing: United States - Canada
Nominal Voltage: 600V AC
Nominal Frequency: 60 Hz
Low Voltage Disconnection: 540 V AC
Max Current (Relay Contractor): 10
Time Delay: 3-5 Minutes
Load: 40VA
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

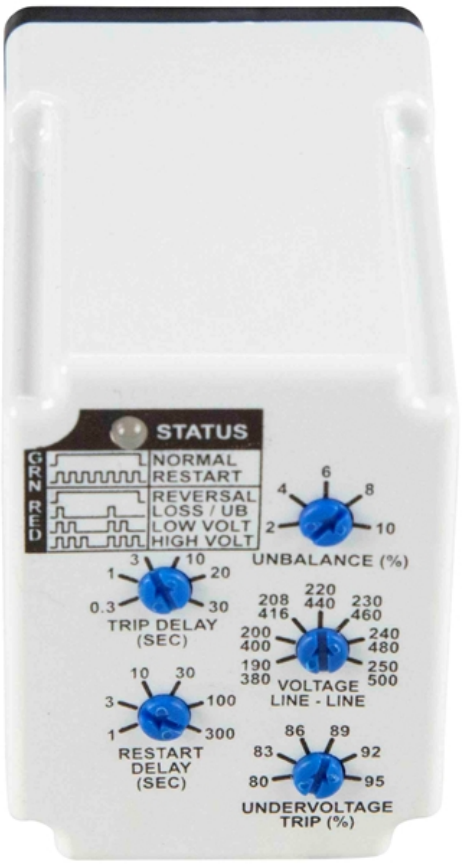
Toll Free: 1-800-369-6671

Intl: +1-214-616-6180

E-mail: sales@larsonelectronics.com

Scroll Down to Purchase-


Made in U.S.A.
3-PHASE MONITOR RELAY
VOLTAGE LINE-LINE:
190 - 500V AC
MANUAL RESET
CONTACT RATING:
10A 277V AC / 7A 10V DC
1HP 250V AC / 1/2 HP 125V AC


STATUS
GRN
RED
NORMAL
RESTART
REVERSAL
LOSS / UB
LOW VOLT
HIGH VOLT
6
4
8
2
10
UNBALANCE (%)
3
10
1
20
0.3
30
TRIP DELAY
(SEC)
220
440
208
416
230
460
200
400
240
480
190
380
250
500
VOLTAGE
LINE - LINE
10
30
3
100
1
300
RESTART
DELAY
(SEC)
86
89
83
92
80
95
UNDERVOLTAGE
TRIP (%)

Frequently Asked Questions (FAQ)