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EXP-RT-3PH-MIN.60-440V

Explosion Proof Timer Switch - Class I, II, III - 60-Min Timer, 3PST Switch - NEMA - 440V AC, 3PH -

Product ID: 280121

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



Image: EXP-RT-3PH-MIN.60-440V

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.

EXP-RT-3PH-MIN.60-440V Explosion Proof Timer Switch

Unit Type: Explosion Proof Timer Switch
Dimensions: 11" x 3.5"x 3.06"
Minutes: 60 Minutes
Configuration: 3PST
Voltage: 440V AC
Phase: 3 Phase
Amperage: -
Horsepower: -
Ambient Operating Temp: -40 °F to 104 °F (-40 °C to 40 °C)
Unit Materials: Copper-free Cast Aluminum
Mounting: External Mounting Lugs on Body
Hub Quantity: (2) Feed Through or (1) Dead End
Hub Size: 1/2" or 3/4"

Ratings/Approvals

Listed for United States and Canada
Class I, Divisions 1&2 Groups C,D
Class II, Divisions 1&2 Groups E,F,G
Class III
NEMA 3,7(BCD),9(EFG),12

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

Made in Texas

The Larson Electronics EXP-RT-3PH-MIN.60-440V Explosion Proof Timer Switch provides timed controls for equipment in combustible work sites and locations.

Designed to operate on three-phase 440V AC, the 60-minute timer can be configured using a 3PST switch. Constructed of copper-free aluminum, the unit is NEMA-rated for durability in rugged environments.

The EXP-RT-3PH-MIN.60-440V offers robust timing control of equipment. This unit is equipped with a three-pole single throw switch, which allows operators to set the timer to 60 minutes. The explosion proof timer switch is designed for Class I, Division 1 and 2; Class II, Division 1 and 2; and Class III environments and operates on three-phase 440V AC.

The EXP-RT-3PH-MIN.60-440V is constructed of copper-free cast aluminum for superior performance and durability. These switches are not factory sealed and require external sealing fittings. Operating temperature is -40 °F to 104 °F (-40 °C to 40 °C).

Hubs: This explosion proof unit is available with either 1/2" or 3/4" NPT tapped hubs. The conduit openings are provided on the top and bottom of the unit in feed through versions, while dead-end versions have a single conduit hub, providing easy and secure connection to main power line supplies.

Mounting: Four external mounting lugs provide simple and secure mounting of the unit to walls and flat surfaces.

Suggested Applications: Manufacturing, Industrial, Warehouse, Lighting, Lighting, Wet areas or Locations Where Combustible Dust is Present. This switch can be used with fans, motors, heaters, and lighting (including incandescent, halogen, compact fluorescent, tungsten, and LED lighting loads).

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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EXP-RT-3PH-MIN.60-440V

Product ID: 280121

Export Control Classification Number (ECCN): EAR99

Options:

EXP-RT-3PH-MIN.60-440V-Hub Size-Configuration
Example: EXP-RT-3PH-MIN.60-440V-0.5IN-FT

Hub Size	
1/2 INCH	-0.5IN
3/4 INCH	-0.75IN

Configuration	
FEED-THRU	-FT
DEAD-END	-DE

Links (Click on the below items to view):

- **Operations Manual**(https://www.larsonelectronics.com/images/product/Manual/280121.PDF)
- **Wiring Diagram**(https://www.larsonelectronics.com/images/product/WiringDiagram/280121.PDF)
- **HigResPic1**(https://www.larsonelectronics.com/images/product/HigResPic1/280121.JPG)
- **Video1**(https://www.youtube.com/watch?v=NjKa_n8W6p0)
- **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)