

**Explosion Proof Timer Switch - Class I, II, III - 60-Minute Timer, DPST Switch - NEMA - 24V
AC/DC
EXP-RT-DPST-MIN.60-24V**



EXP-RT-DPST-MIN.60-24V Explosion Proof Timer Switch

Unit Type: Explosion Proof Timer Switch
Dimensions: 5.09" x 3.5"x 3.06"
Minutes: Up to 60 Minutes
Configuration: DPST
Voltage: 24V AC/DC
Amperage: 15A @ 24V (6A for Tungsten loads)
Horsepower: 0.2HP @ 24V
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

Class I Div 1&2 Groups C & D
Class II Div 1&2 Groups E,F,G
Class III, Div 1&2
NEMA 3,7(BCD),9(EFG),12

Special Orders- Requirements

Contact us for special requirements
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Made in Texas

The Larson Electronics EXP-RT-DPST-MIN.60-24V Explosion Proof Timer Switch provides timed controls for equipment in combustible work sites and locations. The timer can be configured using a DPST switch and allows for settings up to 60 minutes. Constructed of copper-free aluminum, this unit is NEMA-rated for durability in rugged environments.

The EXP-RT-DPST-MIN.60-24V offers robust timing control of equipment. This unit is equipped with a dual pole single throw switch, which allows operators to set the timer up to 60 minutes. Settings less than 60 minutes is possible. The device can also be reset back to zero any time during the countdown (example: after 10 minutes, reset back to zero). The explosion proof timer switch is designed for Class I, Division 1 and 2; Class 2, Division 1 and 2; and Class III environments and operates on 24V AC/DC ; 15A @ 24V (6A for Tungsten loads). It uses 0.2HP @ 24V.

The EXP-RT-DPST-MIN.60-24V is constructed of copper-free cast aluminum for superior performance and durability. These switches are not factory sealed and require external sealing fittings. Two external mounting lugs provide simple and secure mounting of the unit to walls and flat surfaces. 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. Operating temperature is -40 °F to 104 °F (-40 °C to 40 °C).



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.

Options:

EXP-RT-DPST-MIN.60-24V-Hub Config-Configuration

Example: EXP-RT-DPST-MIN.60-24V-0.5IN-FT

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

Configuration	
FEED-THRU	-FT
DEAD-END	-DE

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