

Explosion Proof Timer - Class I, II, III Div 1 & 2 - ATEX/IECEX - Accessory for EXP-MS-30W-N4X

Part #: EXP-MS-30W-N4X-SP2001



The J13816 from Larson Electronics is an Explosion Proof Timer for flammable work sites. This unit enables operators to apply timed settings for the Larson Electronics EXP-MS-30W-N4X explosion proof motion sensor. The timer is constructed of copper-free aluminum and is protected by a NEMA rated enclosure.

The J13816 provides timed settings for the Larson Electronics EXP-MS-30W-N4X explosion proof motion sensor and other compatible equipment. This unit offers a range of 9 seconds to 120 minutes. During use, a relay holds the circuit open for 60-120 minutes. Upon detecting motion in the area, the timer is activated/set for 60-120 minutes. If the connected explosion proof motion sensor (EXP-MS-30W-N4X) is unable to detect motion during the duration of the timed setting, the device deactivates/turns off all connected lights in the facility.

Constructed of copper-free aluminum, the ATEX/IECEX-rated timer is protected by a tempered soda lime glass lens. The explosion proof timer is rated NEMA Type 3, 4, 4X, 7 (B,C,D) and 9 (E,F,G) and designed to withstand the rigors of demanding environmental and operating conditions while remaining robust and easy to use. This unit is compatible with conduit sizes up to 2". Cast mounting lugs are available for mounting.

Applications: Accessory timer for EXP-MS-30W-N4X.

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.

Specifications / Additional Information

J13816 Explosion Proof Timer

Device Type: Explosion Proof Timer

Dimensions: 6.63" x 5.5" x 5.25"

Weight: -

Range: 9 Seconds to 120 Minutes

Lens Opening: 3"

Material: Copper-free Aluminum

Enclosure Finish: Electrostatically Applied Powder Epoxy/Polyester Finish

Lens Material: Tempered Soda Lime Glass

Mounting: Surface

Maximum Conduit Size: 2"

Wiring Hubs: (2) 1/2" or 3/4" NPT hubs, (1) North and (1) South

Ratings/Approvals

Listed for United States, Canada, Europe, Asia

Class I, Div. 1 & 2, Groups B, C, D

Class I, Zones 1 & 2, Groups IIB+H2, IIA

Class II, Div. 1 & 2, Groups E, F, G

Class III, Div. 1 & 2

NEMA Type 3, 4, 4X, 7 (B,C,D), 9 (E,F,G)

ATEX/IEC Ex

Ex d IIC T6 or T5

Ex tD A21 IP66 T80°C or T90°C IP66

Ta = -20°C to +60°C

Special Orders- Requirements

Contact us for special requirements

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- [Hi-Res Image 1 - Explosion Proof Timer](#)