

## **EPCS-PB10-1XPL.R-N4X-M1**

**Explosion Proof LED Pilot Light - Class I, II, III - (1) Red 10A LED Pilot Light**

**Product ID: 279822**

**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.

### **EPCS-PB10-1XPL.R-N4X-M1 Explosion Proof Pilot Light**

**Listing:** NRTL Listed for United States, Canada

**Unit Type:** Explosion Proof LED Pilot Light

**Dimensions:** 13.08" x 8.14" x 9.82"

**Weight:** -

**Pilot Light Voltage:** 120 V, 240 V, 12 V or 24 V

**LED Pilot Light:** (1) Red

**Contacts:** -

**Material:** Copper Free Aluminum

**Mount:** Surface

**Configuration:** Dead End or Feed Through

**Hub Size:** 1/2" NPT or 3/4" NPT

### **Ratings/Approvals**

Class I, Divisions 1 & 2, Groups B, C, D

Class II, Division 1, Groups E, F & G

Class III

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

NRTL Listed to UL 508A, UL 1203

NRTL Listed to CSA C22.2 No 14, 25, 30

### **Special Orders - Special Requirements**

Contact us for special requirements

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**The EPCS-PB10-1XPL.R-N4X-M1 from Larson Electronics is an Explosion Proof LED Pilot Light that is suitable for use in Class I, II and III rated combustible sites. This weatherproof unit contains one red LED pilot light. Protected by a copper-free aluminum enclosure, the control device is offered with 1/2" or 3/4" hub size.**

The EPCS-PB10-1XPL.R-N4X-M1 is recommended for motor or equipment control in flammable facilities. The unit contains one LED pilot light (red). Voltage options for the pilot lights include: 120 V, 240 V, 12 V or 24 V. The NEMA-rated device is

constructed of copper-free aluminum. The EPCS-PB10-1XPL.R-N4X-M1 comes with stainless steel captive screws for the cover assembly.

**Hubs:** The explosion proof device is offered with 1/2" NPT or 3/4" NPT hub size and in dead end or feed through configuration for completing wiring connections.

**Mount:** The EPCS-PB10-1XPL.R-N4X-M1 is compatible with surface mounting applications.

**Applications:** Starters, remote control of motors, chemical processing plants, food processing facilities, oil refineries and other hazardous locations applicable to the unit's classified ratings.

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](mailto: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)

**EPCS-PB10-1XPL.R-N4X-M1**

**Product ID: 279822**

**Export Control Classification Number (ECCN): EAR99**

**Options:**

**EPCS-PB10-1XPL.R-N4X-M1-Hub Config-Configuration-Pilot Light Voltage**

**Example: EPCS-PB10-1XPL.R-N4X-M1-.50-DE-120V**

| Hub Config |      |
|------------|------|
| 1/2        | -.50 |
| 3/4        | -.75 |

| Configuration |     |
|---------------|-----|
| DEAD END      | -DE |
| FEED-THRU     | -FT |

| Pilot Light Voltage |       |
|---------------------|-------|
| 120V                | -120V |
| 240V                | -240V |
| 12V                 | -12V  |
| 24V                 | -24V  |

Links (Click on the below items to view):

- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)