

EPCS-6XPL.R-1XPB.G-1XESTP-MOD1

Explosion Proof Control Station - C1D1 - (1) E-stop, (6) Red LED PLs, (1) Green PB - (4) 3/4"

Hubs

Product ID: 281012

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-6XPL.R-1XPB.G-1XESTP-MOD1 C1D1 Control Station

Listing: NRTL Listed for United States & Canada

Unit Type: Explosion Proof Control Station

Internal Dimensions: 8" x 8" x 6"

Weight: -

Voltage: 120V

Red Pilot Lights: (6) LED

Green Push Buttons: (1) Momentary Push Button w/ Normally Open and Normally Closed Contacts

Emergency Stop: (1) Red Mushroom Push Button, Maintained

Materials: Copper-free Aluminum

Finish: Aluminum Lacquer Paint

Mounting: Surface Mount

Hubs: (4) 3/4" NPT - Evenly Spaced

Hub Location: South Side

Ratings

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

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

Class II, Divisions 1 & 2, Groups E, F, G

Class III, Divisions 1 & 2

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

NRTL Listed to UL 508A

NRTL Listed to UL 1203

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

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

Made in the USA

The Larson Electronics EPCS-6XPL.R-1XPB.G-1XESTP-MOD1 Explosion Proof Control Station offers accurate control of connected motors and

devices in Class I, Division 1 work sites. This unit features six red LED pilot lights, one green push button and one red emergency stop mushroom push button. Constructed of copper-free aluminum, the explosion proof control station mounts on flat surfaces during installation.

****PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO EXPLOSION PROOF ENCLOSURES****

The EPCS-6XPL.R-1XPB.G-1XESTP-MOD1 is a Class I, Division 1 explosion proof control station for combustible work sites. This 120V unit contains six red LED pilot lights. One momentary green push button with normally open and normally closed contacts is available on the explosion proof system. Operators are provided access to one maintained red emergency stop mushroom push button on the unit. The explosion proof control station is made of copper-free aluminum and finished in aluminum lacquer paint. There are four 3/4" NPT hubs (evenly spaced) on the south side of the enclosure.

Applications: Petroleum refineries, chemical and petrochemical plants, storage areas, and other processing facilities where hazardous substances are handled or stored.

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.

Frequently Asked Questions (FAQ)



EPCS-6XPL.R-1XPB.G-1XESTP-MOD1

Product ID: 281012

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [Operations Manual](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)