

www.LarsonEectronics.com Email: sales@LarsonElectronics.com Fax: 903.498.3364

Explosion Proof Control Station - 24V - (1) Green PB, (1) E-stop Mushroom PB - ATEX/IECEx Rated - N4X

ATEX-EPCS-FG-1XPB.G-ESTP-24V-5A-R1-MOD1



ATEX-EPCS-FG-1XPB.G-ESTP-24V-5A-R1-MOD1 Flameproof Proof Control Station

Listing: European Union, International Unit Type: Explosion Proof Control Station Dimensions: 3.95"W x 4.21"H x 4.16"D

Weight: -Voltage: 24V Rated Current: 5A

Push Button Type: Momentary, Feed-thru (Green)

Green PB Label: START ETHANOL TRUCK LOADING 22-HS-2202 (Above PB)

Emergency Stop: Mushroom Push Button, Pull to Release (Red)

E-stop Label: E.S.D. ETHANOL TRUCK LOADING 22-HS-2201 (Above E-stop)

Label Type: White w/ Blue Text

Contact Configuration: (1) NO and (1) NC

Operating Temperature: - Enclosure Material: -

Enclosure Finish: Surface Spray Plastic Powder - Black

Cable Gland Material: Mount: Surface

Wiring: -

Ratings/Approvals

ATEX Rated EX eb IIC T4 Gb Ex tb IIIC T130 Db

Zones 1 and 2/Zones 21 and 22

NEMA 4X IP66

Special Orders- Requirements

Contact us for special requirements **Phone:** 1-214-616-6180

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E-mail: sales@larsonelectronics.com

The Larson Electronics ATEX-EPCS-FG-1XPB.G-ESTP-24V-5A-R1-MOD1 Explosion Proof Control Station is suitable for busy operations in Zones 1/2 and Zones 21/22 rated flammable sites. This 5-amp flameproof station is compatible with 24V. The NEMA 4X and IP66 rated control station contains one green push button and one red mushroom emergency stop push button. Both system components contain white labels with blue text.

The ATEX-EPCS-FG-1XPB.G-ESTP-24V-5A-R1-MOD1 is a durable explosion proof control station designed for ATEX rated work sites. This flameproof unit operates on 24V and is rated at 5 amps. Operators may access one, feed-thru momentary green push button with one NO and one NC contacts. The green push button contains a white label with blue text above the component, which reads: START ETHANOL TRUCK LOADING 22-HS-2202. Emergency stop is facilitated by a red mushroom head push button with one NO and one NC contacts, as well as contains a white label with blue text above the component, which reads: E.S.D. ETHANOL TRUCK LOADING 22-HS-2201. The red e-stop push button contains a pull-to-release mechanism. This explosion proof system features a surface spray plastic powder finish for durability in flammable work sites. The NEMA 4X and IP66 rated station can be used in



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Zone 1 and 2, as well as Zone 21 and 22 rated facilities.

Mounting: The NEMA 4X control station is compatible with surface mount configurations.

Applications: Petroleum refineries, chemical and petrochemical plants, paint spray booths, food manufacturing buildings, agricultural sites, grain storage centers, small motors, manual control and more.

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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