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ATEX-EPCS-FG-NFDS-690V-3P-63A-AUX.1-R1

63A Explosion Proof Non-fused Disconnect Switch Isolator - 690V, 50Hz - (1) NO Aux Contact - Fiberglass - ATEX Rated, IP66

Product ID: 238156

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.

ATEX-EPCS-FG-NFDS-690V-3P-63A-AUX.1-R1 Flameproof Isolator

Listing: European Union, International
Unit Type: Explosion Proof Non-fused Disconnect
Dimensions: 14.56" x 14.56" x 6.14"
Weight: -
Voltage: 690V AC, 50 Hz
Rated Current: 63A
Poles: 3-pole
Auxiliary Contact: (1) NO
Earthing: M6
Operating Temperature: -55 to +60
Enclosure Material: Fiberglass
Enclosure Finish: Black
Cable Gland Material: Thermoplastic
Mount: Surface
Wiring: -
Cable Entry (Hubs): (2) M50
Cable OD: -

Ratings/Approvals

ATEX Rated
Ex db eb IIC T5 Gb
Ex tb IIIC T95 Db
Zones 1 and 2/Zones 21 and 22
IP66
Locking Operating Handle

Special Orders - Special Requirements

Contact us for special requirements
Intl: 1-903-270-1187
Toll Free: 1-800-369-6671
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

The Larson Electronics ATEX-EPCS-FG-NFDS-690V-3P-63A-AUX.1-R1 Explosion Proof

Non-fused Disconnect Switch Isolator is designed for use in ATEX rated combustible facilities. This 3-pole isolator is rated at 63 amps and 690V AC, 50Hz. The IP66 rated flameproof disconnect is protected by a black fiberglass enclosure with thermoplastic hubs.

The ATEX-EPCS-FG-NFDS-690V-3P-63A-AUX.1-R1 is a durable explosion proof disconnect designed for ATEX rated work sites. This flameproof isolator operates on 690V AC, 50Hz and is rated at 63 amps. The 3-pole non-fused disconnect contains one, normally open auxiliary contact.

This explosion proof system is constructed of fiberglass with a black finish. The cable gland is made of thermoplastic. Suitable for operating temperatures ranging between -55? to +60?, this IP66 rated station comes with an M6 earthing screw. The flameproof device can be used in Zone 1 and 2, as well as Zone 21 and 22 rated facilities.

Hubs: The ATEX-EPCS-FG-NFDS-690V-3P-63A-AUX.1-R1 contains two, M50 for completing cable entries.

Mounting: The flameproof isolator is compatible with surface mount configurations.

Applications: Petroleum refineries, chemical and petrochemical plants, paint spray booths, food manufacturing buildings, agricultural sites, grain storage centers 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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Frequently Asked Questions (FAQ)

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Export Control Classification Number (ECCN): EAR99

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Links (Click on the below items to view):

- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**