

**25A Explosion Proof Non-fused Disconnect Switch Isolator - 415V, 50Hz - (1) NO Aux Contact - Stainless Steel - ATEX Rated, IP66**  
**ATEX-EPCS-SS.EP-NFDS-415V-3P-25A-AUX.1-R1**



**ATEX-EPCS-SS.EP-NFDS-415V-3P-25A-AUX.1-R1 Flameproof Isolator**

**Listing:** European Union, International  
**Unit Type:** Explosion Proof Non-fused Disconnect  
**Dimensions:** 11.81" x 7.87" x 6.14"  
**Weight:** -  
**Voltage:** 415V AC, 50 Hz  
**Rated Current:** 25A  
**Poles:** 3-pole  
**Auxiliary Contact:** (1) NO  
**Earthing:** M6  
**Operating Temperature:** -55 to +60  
**Enclosure Material:** 316L Stainless Steel  
**Enclosure Finish:** Electro Polish  
**Cable Gland Material:** Nickel Plated Brass  
**Mount:** Surface  
**Wiring:** -  
**Cable Entry (Hubs):** (2) M25, (1) M20  
**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- Requirements**

Contact us for special requirements  
**Phone:** 1-214-616-6180  
**Toll Free:** 1-800-369-6671  
**Fax:** 1-903-498-3363  
**E-mail:** [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com)

**The Larson Electronics ATEX-EPCS-SS.EP-NFDS-415V-3P-25A-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 25 amps and 415V AC, 50Hz. The IP66 rated flameproof disconnect is protected by a 316L stainless steel enclosure with an electro polish finish.**

The ATEX-EPCS-SS.EP-NFDS-415V-3P-25A-AUX.1-R1 is a durable explosion proof disconnect designed for ATEX rated work sites. This flameproof isolator operates on 415V AC, 50Hz and is rated at 25 amps. The 3-pole non-fused disconnect contains one, normally open auxiliary contact.

This explosion proof system is constructed of 316L stainless steel, with an electro polish finish. The cable gland is made of nickel plated brass. 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-SS.EP-NFDS-415V-3P-25A-AUX.1-R1 contains two, M25 and one, M20 hubs 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.



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