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EPS-20A-KS-LCK-3XC-N4X

20A Explosion Proof Rotary Switch - Class I, II, III - Key Selector - (3) Contacts - NEMA 4X

Product ID: 271386

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.

EPS-20A-KS-LCK-3XC-N4X Explosion Proof Key Operated Switch

Listing: NRTL Listed for United States & Canada
Unit Type: Explosion Proof Key Selector Switch
External Dimensions: 5.75" x 8.06" x 6.3125"
Internal Dimensions: 3.625" x 5.8125" x 5.0625"
Weight: -
Voltage Rating: 600V AC
Frequency Rating: 50/60Hz
Amp Rating: 20A
Switch Type: Rotary, Key Operated
Selector Type: 2-position, Maintained
Contacts: (3 Sets) NO, NC or NO and NC
Materials: Copper-free Aluminum (Enclosure), 316 SS (Cover Bolts), Silicone (O-ring Gasket)
Finish: Grey Powder Polyester Painted Exterior, Electrostatically Applied
Mount: Wall or Surface
Hub Size Options: 1/2" NPT or 3/4" NPT
Hub Configuration: Dead End or Feed Thru
Conduit: Operator Provided

Ratings

Class I, Divisions 1 & 2, Groups C, D
Class II, Divisions 1 & 2, Groups E, F, G
Class III, Divisions 1 & 2
NEMA 3R, 4, 4X, 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

Intl: 1-903-270-1187
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The Larson Electronics EPS-20A-KS-LCK-3XC-N4X Explosion Proof Key Selector Rotary Switch is suitable for electrical safety and motor control

in combustible environments. Rated at 600V AC 50/60Hz, this two-position unit features rotary, maintained action and a compact design. Operators can mount the 20-amp, copper-free aluminum explosion proof device on walls or surfaces, via fixed lugs at the back of the enclosure.

The EPS-20A-KS-LCK-3XC-N4X is an explosion proof rotary switch for flammable work sites. This unit is rated at 600V AC, 50/60 Hz and offers two positions with rotary, maintained action. Equipped with a key selector, there are 3 available contact blocks for use as a 3-pole on/off switch. Contact configuration options include: normally open, normally closed or normally open/normally closed. A compact design ensures the 20-amp device provides space-saving benefits.

This explosion proof unit is constructed of copper-free aluminum, with 316 stainless steel cover bolts and a silicone O-ring gasket. The explosion proof push button is designed for Class I, Divisions 1 & 2; Class I, Zones 1 & 2; Class II, Divisions 1 & 2; and Class III combustible sites.

Hubs: The EPS-20A-KS-LCK-3XC-N4X is offered with 1/2" NPT or 3/4" NPT hubs. Hub configuration options include the following: dead end or feed thru.

Mounting: The explosion proof device can be securely mounted on walls or surfaces. Fixed lugs at the back of the explosion proof unit are available for mounting during installation.

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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EPS-20A-KS-LCK-3XC-N4X

Product ID: 271386

Export Control Classification Number (ECCN): EAR99

Options:

EPS-20A-KS-LCK-3XC-N4X-Hub Config-Termination-Contacts

Example: EPS-20A-KS-LCK-3XC-N4X-0.5-DE-NO

Hub Config	
1/2IN	-0.5
3/4IN	-0.75

Termination	
DEAD END	-DE
FEED THRU	-FT

Contacts	
NORMALLY OPEN	-NO
NORMALLY CLOSED	-NC
NORMALLY OPEN/NORMALLY CLOSED	-NO.NC

Links (Click on the below items to view):

- **HigResPic1**
- **Video1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**