

Explosion Proof Push Button Switch - Class I, II, III - 10 Amps - Black, Extended - NEMA Rated EPCS-PBS-MS-B-XXL



EPCS-PBS-MS-B-XXL Extended Push Button

Unit Type: Explosion Proof Push Button

Dimensions: 2" x 6.75" x 2.25"

Weight: 0.66 lb

Voltage Rating: 600 V AC

Amps: 10 A

Contacts: (1) Set

Contact Rating: 60 A Inrush @ 120 V AC; 12 A Inrush @ 600 V AC

Contact Configuration: NO or NC

Materials: Aluminum and Stainless Steel

Mount: Surface/Panel

Nameplate Marking: START or STOP

Color: Black

Ratings/Approvals

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

Class I, Zones 1 & 2 Groups IIB, IIA

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

Class III

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

Special Orders- Requirements

Contact us for special requirements

Phone: 1-214-616-6180

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The EPCS-PBS-MS-B-XXL from Larson Electronics is an Explosion Proof Push Button Switch that is suitable for preventing the ignition of external, flammable atmospheres in hazardous locations. This 600V-rated unit features an extended body design for installation in thick panels. The explosion proof device features one set of contacts and comes with a START or STOP nameplate marking.

The EPCS-PBS-MS-B-XXL is rated for Class I, Divisions 1 & 2; Class I, Zones 1 & 2; Class II, Divisions 1 & 2; and Class III facilities. The 10-amp extended switch comes with a maximum rating of 600 V AC. A START or STOP nameplate marking ensures visibility and reduces human error during operation. Equipped with one set of contacts, the unit is offered in normally open (NO) or normally closed (NC) configurations.

For protection in hazardous locations, the explosion proof device is constructed of aluminum and stainless steel. This green push button is compatible with panel or surface mounting applications.

Applications: Chemical processing facilities, food processing plants, oil refineries, agricultural sites, grain storage facilities, metal processing 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.

Options:

EPCS-PBS-MS-B-XXL-Contacts

Example: EPCS-PBS-MS-B-XXL-NO

Contacts	
NO	-NO
NC	-NC



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