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PBS3(Push Lock) Push Buttons

EXPLOSIONPROOF

For UL.60079-1 Standard Class I Div.1, 2 Groups C,D

Class II Div. 1,2 Groups E,F and G

For IEC.60079-0/1 Standard Zone 1 and Zone 2

Technical data

Type of Protection: Ex d IIA T6

Conforming to : Standards IEC 60079-1 or UL 60079-0/1

Marking for test : Ex II2G

Degree of Protection: IP54/65 acc.To IEC 60529

Ambient Temp. (Ta) : -20 °C to+ 55 °C

Type :PBS 3

Protection class for UL. : Class I, Divition 2 Group.C,D

Class II, Divition 1, 2 Groups.E,F,G

Class III

Protection class for IEC: Zone 1 and Zone 2

Conduit hub: 3/4" NPT.

Applications:

The PBS3 push buttons are suitable for installation in hazardous areas due to the presence of flammable hases or vapors,combustible dusts or ignitible fibers. use in conjunction with magnetic for remote control.

indoor indamp, or wet or corrosive locations.

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ISO9001:2008

Features:

- Compact rectangular shape enclosure.
- Two mounting lugs.
- For open, close motor 1/2 Hp. 1Hp. 220/380V.
- Single gang on request.
- 2 x 3/4" inch NPT, (through-feed conduit hub).
- 220 380 VAC. 3P 15A.

Standard Materials:

- Body and cover Copper-free aluminium
- Bolts and operating shaft Stainless steel

Standard Finishes:

- Copper-free aluminium - Epoxy-polyester powder

- Stainless steel - Natural

Options:

- Typical Installations for IP 65

Catalogue Nubmer:

| Number of contact | Symbol | | Cat.,No. | |
|------------------------------|----------------|----------------------|---------------------|----------------------|
| | | Nameplate Marking | Dead-end (1 hub) | Through-feed (2 hub) |
| Single Gang 2PB 1NO , 1NC | مـــه مـــه | ON, OFF | PBS3-01 | PBS3B-02 |



Dimensions: (in mm.)

