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PBL3 Combination Push Buttons and Pilot Lights



EXPLOSIONPROOF

A QUALITY PRODUCT For UL.60079-1 Standard Class I,II Div.1 and 2 Groups C,D,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 60079-0/1 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 :PPBL

Protection class for UL. : Class I, Divition1 or 2 Group.C,D

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

Class III

Protection class for IEC: Zone1and Zone 2

Options : Silicone rubble for installation outdoor IP66 (Type S)

Conduit hub: 3/4" NPT.

Applications:

The PBL3 Push button with lamp are suitable for

In control junction with magnetic starters or contactors for remote

control of motors.

To visually indicate at remote location that the disired function is being

performed.





ISO9001:2008

Features:

- Compact rectangular shape enclosure.
- Two mounting lugs.
- Push button ON-OFF,contact rating 3A 220VAC.
- Incandescent lamp 6.3V. 1W. With transformer for 110V., 220V.AC. And Direct lamp for 12 24 V.DC. Supply.
- 3/4 inch NPT, dead-end or through-feed conduit hub

Standard Materials:

- Body and cover - Copper-free aluminium

Bolts and operating shaft - Stainless steel

Lamp's guard
 Brass

Standard Finishes:

Copper-free aluminium - Epoxy-polyester powder

Stainless steel - Natural

- Brass - Chromium plated

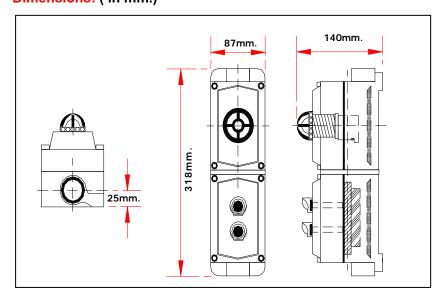
Options:

- Typical Installations for IP 65

Catalogue Nubmer:

		Cat., No.		
Lamps +	Symbol	Nameplate	Dead-end	Through-feed
Push Buttons		Marking	(1 hub)	(2 hub)
Two Gang				
1PL + 2 PB(1NO,1NC)	-⊗- ⊶ •-•	RUN ,START,STOP	PBL31-1 □�	PBL32-□♣

Dimensions: (in mm.)



Note:

Specify operating voltage code for lamp's

 $\begin{tabular}{ll} \hline & transformer to Cat.,No. \\ \hline \end{tabular}$

1 - 110V.AC., 2 - 220V.AC., 3 - 380V.AC.

4 - 12V.DC.., 5 - 24V.DC.

Specify lens colour code to Cat.,No.

R - Red., G - Green, O - Orange,

B - Blue, W - White