

PBL3 Combination Push Buttons and Pilot Lights



ISO9001:2008

Compact rectangular shape enclosure.

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

Features:

Two mounting lugs.

Body and cover

Lamp's guard

EXPLOSIONPROOF

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

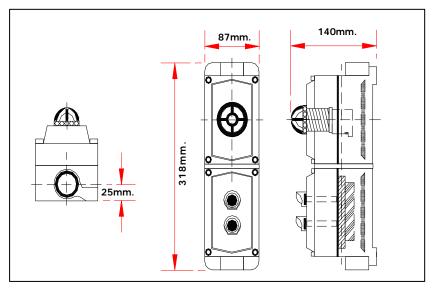
In control junction with magneticstarters or contactors for remote control of motors.

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

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 transformer to Cat.,No. 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

Copper-free aluminium

Epoxy-polyester powder

Chromium plated

- Stainless steel
- Brass

Natural

Standard Finishes:

Standard Materials:

Bolts and operating shaft

- Copper-free aluminium
- Stainless steel
- Brass

Options:

- lypical Installations for IP 65



