

Application:

The PPBLEM combination push buttons and pilot lights are suitable for

- used in zone 1, zone 2 and zone 21, zone 22 in hazardous locations
- use in conjunction with magnetic starters or contactors for remote
- control of motors and also indicating the electrical function is being performed.
- indoor and corrosive locations.

Technical data:

Explosion Protection	: Ex d IIB T6
Conforming to	: Standards IEC 60079-1 or UL 60079-0/1
Marking for test	: Ex II2G
Degree of Protection	: IP54 acc. To IEC 60529 , IP66 (option)
Ambient Temp. (Ta)	: -20 °C to+ 55 °C
Protection class for UL.	: Class I, Division1 or 2 Group. C,D : Class II, Division 1 or 2 Groups. E,F,G : Class III
Protection class for IEC	: Zone1 and Zone 2
Conduit hub size	: 3/4" NPT

Specification:

Body and cover : Marine grade copper-free aluminum alloy
with polyester powder coated , RAL 7032 (Grey)
Lid screws : Stainless steel

Rating:

Contact rating : 3A. 220V.AC.
Rated insulation current : 10A.
Rated insulation voltage : 600 v.
lamp rating : 110V.AC. , 220V.AC., 380V.AC. , 24V.DC. , 12V.DC

Catalogue Number:



PPBLEM1-11112G

Options:

Silicone rubber on cover push button Type R for IP66

Number of contact	Symbol	Nameplate Marking	Cat., No.
			Through- feed (2 hub)
Single Gang 1PL + 2PB(1NO,1NC) + 1(1NO,1NC) Push - Lock , Turn - Reset		RUN,START,STOP and EMERGENCY STOP	PPBLEM1-1111□♦

Note :

- Specify operating voltage code for lamp's transformer to Cat., No.
LED lamp : 1 - 110V.AC. , 2 - 220V.AC. , 3 - 380V.AC. , 4 - 12V.DC. / Incandescent : 5 - 24V.DC.
- ♦ Specify lens color code to Cat., No.
R - Red , G - Green , O - Orange , B - Blue , W - White

