

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, Division 1 or 2 Group. C, D
	: Class II, Division 1 or 2 Groups. E, F, G
	: Class III
Protection class for IEC	: Zone 1 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

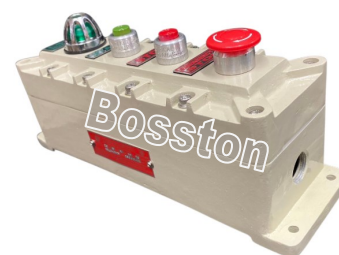
Rating:

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:



PPBLEM1-1112G



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

