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## DATA SHEET FOR FLP PUSH BUTTON STATION (LCS) (DIRECT ENTRY)

## **TECHNICAL DATA:**

PRODUCT : CAT. NO. - PBS/2C/2025

ENCLOSURE : FLAME PROOF (Ex -d ), Gas Group IIA , IIB, IIC

As per IS/IEC 60079-1: 2014

PROTECTION : WEATHER PROOF IP - 66 AS PER IS/IEC 60529:2001

(Reaffirmed 2014)

AREA & TEMP. CLASS : Ex db IIC T6 Gb ( EX tb / tc IIIC T85 C Db/Dc

(ZONE 1 & 2 & Zone 21 & 22)

CERTIFICATION : CIMFR, BIS, PESO

TEMP CLASS : T6

MATERIAL : DIE CAST ALUMINIUM ALLOY

FINISH : EPOXY POWDER COATED SHADE AS PER IS : 5

EARTHING : 1 No INTERNAL & 2 No's EXTERNAL

HARDWARE : STAINLESS STEEL

GASKET : 'O' RING ENDLESS GASKET NEOPRENE / SILICON

NAME PLATE : SS NAME PLATE CUM WARNING PLATE ENTRIES : 2 Nos M20 / ½ " NPT / EQUIVALENT

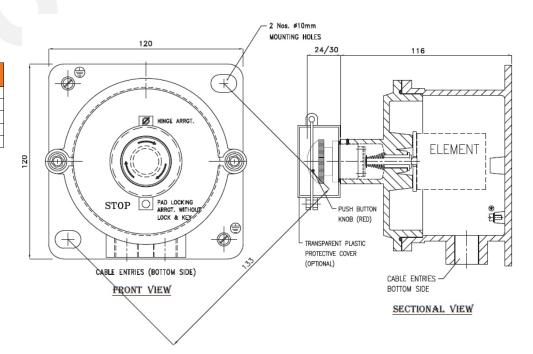


## **OPTIONS**

| SR.NO | PARTICULAR               | OPTIONS                           |
|-------|--------------------------|-----------------------------------|
|       |                          |                                   |
| 1.    | MATERIAL OF CONSTRUCTION | STAINLESS STEEL                   |
| 2.    | GLAND & PLUG             | BRASS / SS / ALUMINIUM            |
| 3.    | COLOUR SHADE             | 631, 632, 355, 7031, 7032 etc.    |
| 4.    | ELEMENT                  | 1 NO / 1 NC OR AS PER REQUIREMENT |
| 5.    | CANOPY                   | M.S POWDER COATED / FRP / GI      |

## SELECTION CHART

| SR.NO | COMBINATION        |  |
|-------|--------------------|--|
| 1.    | ONLY EMERGENCY OFF |  |
| 2.    | ONLY OFF           |  |
| 3.    | ON/OFF             |  |
| 4.    | INDICATION LAMP    |  |
| 5.    | ON/OFF WITH LAMP   |  |



NOTE:- PERMUTATION & COMBINATION OF COMPONENTS / ENTRIES AS PER CUSTOMER REQUIREMENT