



# DATA SHEET FOR FLP THERMOSTAT ENCLOSURE (DIRECT ENTRY)

## TECHNICAL DATA:

- PRODUCT : CAT NO: JB / 2C / 2017
- 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 CLASSIFICATION : Ex db IIC T6 Gb ( EX tb / tc IIIC T85 C Db/Dc  
(ZONE 1 & 2 & Zone 21 & 22 )
- CERTIFICATION : CIMFR, BIS , PESO
- TEMPERATURE CLASS : T 6
- 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
- SIZE : 115 MM DIA
- ENTRIES : 1 No's M20 / ½ " NPT / EQUIVALENT
- RANGE : SETTING RANGE 30 ° TO 110 °
- GLASS : 80 MM DIA , HEAT RESISTANT CLEAR  
TYPE- A TOUGHENED GLASS (FLAT)



### 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.	CANOPY	M.S. POWDER COATED / FRP / GI
5.	RANGE	SETTING RANGE 50 ° TO 300 °

