

**DATA SHEET FOR FLP THERMOSTAT ENCLOSURE (DIRECT ENTRY)****TECHNICAL DATA:**

PRODUCT	: CAT NO: LS / A / 153
ENCLOSURE	: FLAME PROOF (Ex -d), Gas Group IIA , IIB As per IS/IEC 60079-1 : 2014
PROTECTION	: WEATHER PROOF IP – 66 AS PER IS/IEC 60529:2001 (Reaffirmed 2014)
AREA CLASSIFICATION	: Ex db IIA,IIB 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 °

