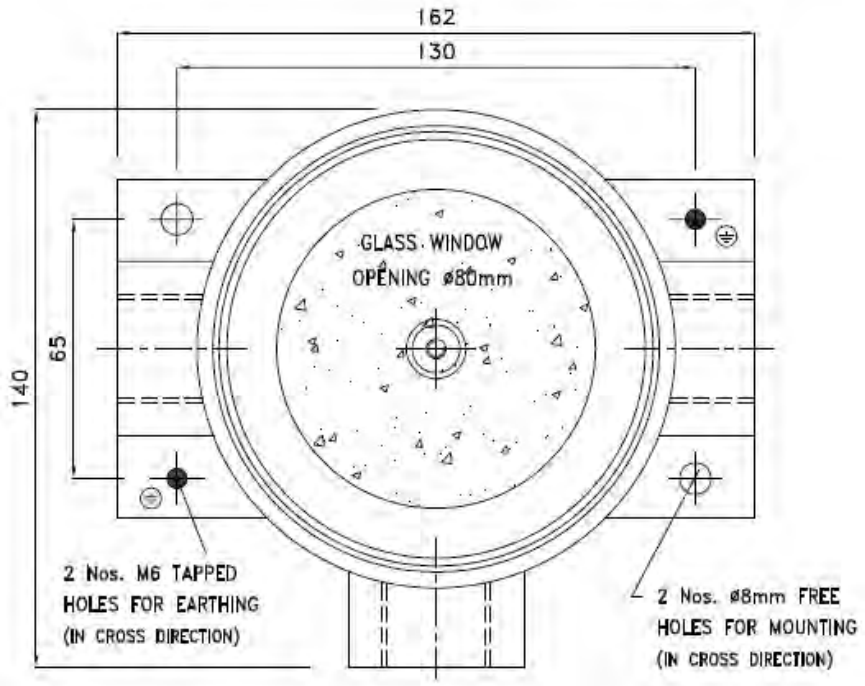
DATA SHEET FOR FLP INSTRUMENT ENCLOSURE (DIRECT ENTRY)

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	:	110 MM DIA
ENTRIES	:	1 No's M20 / ½ " NPT / EQUIVALENT
GLASS	:	80 MM DIA , HEAT RESISTANT CLEAR TYPE – A TOUGHENED GLASS

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



FRONT VIEW