



DATA SHEET FOR FLP JUNCTION BOX

TECHNICAL DATA:

PRODUCT	: CAT. NO.- JB/105
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
SIZE	: 100MM DIA X 60MM DEPTH
TEMPERATURE 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	: 4 NOS M20 OR ½" NPT/EQUIVALENT/UP TO M25
VOLTAGE	: 415 V AC



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	G.I / FRP
5.	ENTRY	AS PER CUSTOMER REQUIREMENT
		4 NOS 15A STRIP TYPE TERMINAL OR 4NOS OF 2.5 SQMM CLIP ON TYPE TERMINAL

