



DATA SHEET FOR FLP LIGHTING DISTRIBUTION BOARD (LDB)

TECHNICAL DATA:

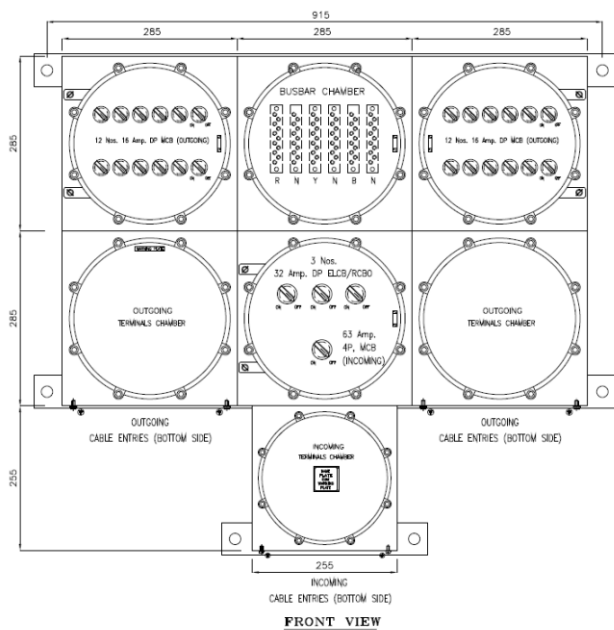
- PRODUCT : CAT NO : MCDB / 186 & RCP / 215
- ENCLOSURE : FLAME PROOF (Ex -d), Gas Group IIA, IIB
As per IS/IEC 60079-1 : 2014
- PROTECTION : WEATHER PROOF IP – 66 AS PER IS/IEC 60529:2001
(Reaffirmed 2014)
- AREA & TEMP. CLASS : Ex db IIA , IIB T6 Gb EX tb/tc IIIC T85 C Db/Dc
(ZONE 1 & 2 & Zone 21 & 22)
- CERTIFICATION : CIMFR, BIS, PESO
- TEMPERATURE CLASS : 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
- RATING : MAX UP TO 630 AMPS.

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

SELECTION CHART

DETAILS	INCOMER	OUT GOING	NO OF WAYS
RATING	1 NO 32 A / 63 A 4P MCB	6 NOS 16 A SP / DP MCB	6
	1 NO 32 A / 63 A 4P MCB	12 NOS 16 A SP / DP MCB	12
	1 NO 32 A / 63 A 4P MCB	18 NOS 16 A SP / DP MCB	18
	1 NO 63 A / 100 A 4P MCB	24 NOS 16 A SP / DP MCB	24
ENTRIES	1 NOS M32 / 1 1/4 " NPT OR EQUIVALENT	NO OF OUTGOING - M20 / 1/2 " NPT OR EQUIVALENT	



NOTE : PERMUTATION & COMBINATION FOR COMPONENTS AS PER CUSTOMER REQUIREMENT.