



# DATA SHEET FOR FLP JUNCTION BOX

## TECHNICAL DATA:

- PRODUCT : CAT. NO.- RCP/222
- 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 : EEx db IIC T6 Gb (EX tb/tc IIIC T85 C Db/Dc  
(ZONE 1 & 2 & Zone 21 & 22 )
- CERTIFICATION : CIMFR, BIS, PESO
- SIZE : 615MM x 615MM x 240MM (INTERNAL)
- 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
- ENTRIES : AS PER CUSTOMER REQRUMENT
- TERMINAL : COMBINATION AS PER COUSTOMER REQUIREMENT
- 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.	INTERNAL COMPONENTS	CU./AL. BUSBAR/SWITCHGEARS COMPONENTS, etc..

