



DATA SHEET FOR FLP DIRECT ON LINE STARTER (DOLS) WITH SWITCH (20 HP)

TECHNICAL DATA:

- PRODUCT : CAT NO : CGB / 131
- 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 & TEMP. CLASS : Ex db IIC 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
- SWITCH : RATING AS PER TABLE
- ACTUATOR : 1 NO GREEN COLOUR SPRING RETURN
TYPE & 1 NO RED COLOUR MUSHROOM HEAD
(PRESS & TURN TO STOP & REVERSE TURN TO
RELEASE TYPE) ACTUATOR.
- ELEMENT : 2 NO 10 A , 415 V AC 1 NO + 1 NC ELEMENT
- ENTRIES : 2 Nos M32 / 1 1/4 " NPT / EQUIVALENT



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

MATERIAL	20 HP MOTOR
CONTACTOR	1 NO 32 AMPS
O/L RELAY	1 NO 25 - 32 A
TERMINALS	6 NOS 6 Sq.mm
SWITCH	40 AMPS TP

