

**DATA SHEET FOR FLP STAR DELTA STARTER WITH SWITCH****TECHNICAL DATA:**

PRODUCT	: CAT NO : CGB /2C/ 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

SR.NO	MOTOR RATING	SWITCH	CONTACTOR			O/L RELAY	ENTRIES
			MAIN	DELTA	STAR		
1	10 HP MOTOR	20 AMPS TP	12 AMPS	12 AMPS	9 AMPS	6.3 - 10 A	4 NOS M20

