

JUNCTION BOX 03

MARK II

FLAMEPROOF
ZONE 1,2,21,22



SPECIFICATION

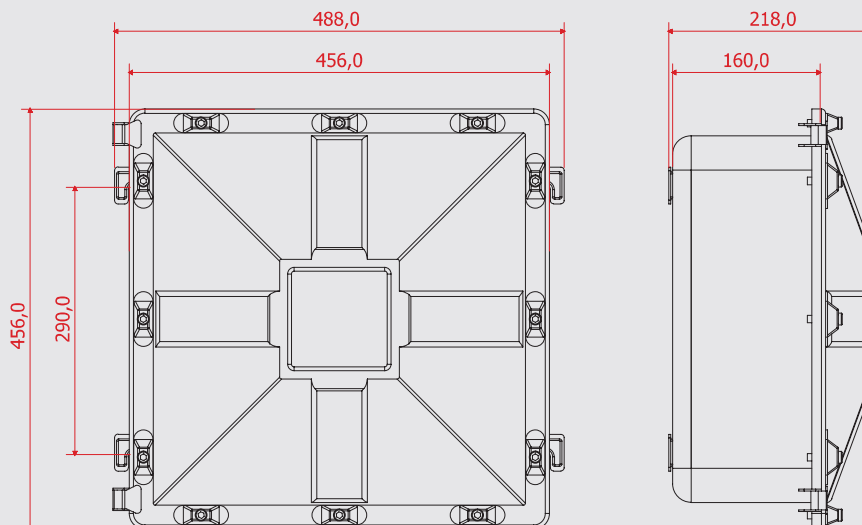
TYPE	Mark II
HAZARDOUS AREA ZONE	Zone 1 - Zone 2 (Gas) Zone 21 - Zone 22 (Dust)
MARKING	Ex e IIC T6, T5 Gb Ex ia IIC T6, T5 Gb Ex t IIIC T80°C, T95°C Db
STANDARDS	EN60079-0 EN60079-7 EN60079-11 EN60079-31
EU-TYPE EXAMINATION CERTIFICATE NO.	TÜV 11 ATEX 7155X
INGRESS PROTECTION	IP66, 67, 68
ENCLOSURE MATERIAL	Stainless Steel or Mild Steel
ENCLOSURE FINISH	color is available on request
AMBIENT TEMPERATURE	-40 C to +65 C -40 C to +55 C -20 C to +40 C
LID FIXING	16 x M8 Stainless Steel Screws
ENCLOSURE MOUNTING	4 Slotted Fixing Brackets for M10 Screws
EARTHING	M8 External / Internal Earth Stud
ENCLOSURE EXTERNAL DIMENSIONS	488*456*215

SIDE CABLE ENTRY SELECTION

THREAD SIZE		M20(O)	M20(A)	M25(B)	M32(C)	M40(C2)	M50(D)	M63(E)	M75(F)
MAX.NO. OF ENTRIES	L/R	34	24	17	10	7	4	3	2
	T/B	34	24	17	10	7	4	3	2

DIMENSIONS (MM)

	LENGTH	WIDTH	HEIGHT
EXTERNAL DIM	488	456	215
INTERNAL DIM	394	394	160
FIXING BRACKETS: 290 X 448			



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