

JUNCTION BOX 03 MARK V



**FLAMEPROOF
ZONE 1,2,21,22**



SPECIFICATION

TYPE	Mark V			
HAZARDOUS AREA ZONE	Zone 1 - Zone 2 (Gas)	Zone 21 - Zone 22 (Dust)		
MARKING	⊕ II 2 G D	Ex e IIC T6, T5 Gb		
		Ex ia IIC T6, T5 Gb		
		Ex t IIC 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	4 x M8 Stainless Steel Screws			
ENCLOSURE MOUNTING	4 Slotted Fixing Brackets for M10 Screws			
EARTHING	M8 External / Internal Earth Stud			
ENCLOSURE EXTERNAL DIMENTIONS	417*305*154			

SIDE CABLE ENTRY SELECTION

THREAD SIZE		M20(O)	M20(A)	M25(B)	M32(C)	M40(C2)	M50(D)	M63(E)
MAX.NO. OF ENTRIES	L/R	23	13	11	5	4	3	2
	T/B	15	10	8	4	3	2	2

DIMENSIONS (MM)

	LENGTH	WIDTH	HEIGHT
EXTERNAL DIM	417	305	154
INTERNAL DIM	341	241	120
FIXING BRACKETS :	385 X 160		

