

JUNCTION BOX 03

SPM2



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



SPECIFICATION

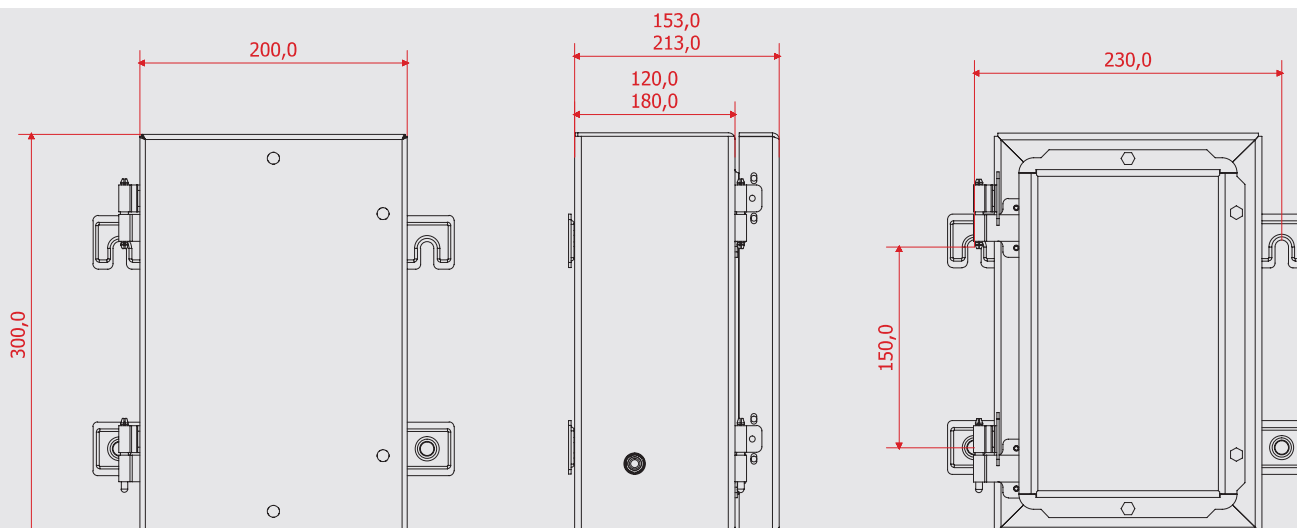
TYPE	SPM2
HAZARDOUS AREA ZONE	Zone 1 - Zone 2 (Gas) Zone 21 - Zone 22 (Dust)
MARKING	Ex eb IIC T6, T5, T4 Gb Ex ia/ib IIC T6, T5, T4 Ga/Gb Ex eb [ia Ga] IIC T6, T5, T4 Gb Ex tb IIIC T85°C, T100°C, T135°C Db
STANDARDS	EN60079-0 EN60079-7 EN60079-11 EN60079-31
EU-TYPE EXAMINATION CERTIFICATE NO.	TÜV 13 ATEX 7439 X
INGRESS PROTECTION	IP66
ENCLOSURE MATERIAL	Stainless Steel or Mild Steel
ENCLOSURE FINISH	color is available on request
AMBIENT TEMPERATURE	-30°C to +55°C -20°C to +40°C
LID FIXING	4 x M6 Stainless Steel Screws
ENCLOSURE MOUNTING	2 Slotted / 2 Holes Fixing Brackets for M10 Screws
EARTHING	M10 External / Internal Earth Stud (M8 available on request)
ENCLOSURE EXTERNAL DIMENSIONS	SPM214: 200*300*153 SPM220: 200*300*213
ORDERING DETAILS	Gland Plate

TABLE 1- MAXIMUM NUMBER OF ENTRIES PER SIDE
OTHER THREAD FORMS/ COMBINATION AVAILABLE ON REQUEST

TYPE	SIDE	M20(O)	M20(A)	M25	M32	M40	M50	M63	M75
SPM214	L/R	24	17	12	5	4	3	2	-
	T/B	15	11	8	3	2	2	1	-
SPM220	L/R	32	28	18	11	8	6	3	2
	T/B	20	16	12	6	4	4	2	1

DIMENSIONS (MM)

	LENGTH	WIDTH	HEIGHT (SPM214)	HEIGHT (SPM220)
EXTERNAL DIM	300	200	153	213
INTERNAL DIM	296	196	120	180
FIXING BRACKETS :	230 X 150			



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