

STAINLESS STEEL JUNCTION BOX - 308 TERMINALS / 101 ENTRIES

Zones 1, 2, 21, 22

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4

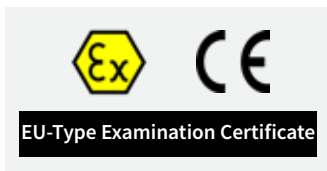


CONTROL & CONNECTION EQUIPMENT

ATEX JUNCTION BOXES

ZONES 1, 2 (gas) & 21, 22 (dust)

Ex i junction box designed for the safe interconnection of instrumentation signals in hazardous areas. Made of stainless steel and fitted with M20, M25 and M50 cable glands, it offers a robust, modular and easy-to-install solution for environments with potentially explosive atmospheres.



ITEM REFERENCES

Designation:	Item No.:
A21-I3-08130+308T2,5+4M50+1M25+96M20	5A0904

TECHNICAL SPECIFICATIONS

Marking:	II 2(1)G Ex eb [ia Ga] IIC T6 Gb II 2(1)D Ex tb [ia Da] IIIC T80°C Db
Certificate:	EU-Type Examination Certificate
Operating temperature:	-20°C to +40°C
Material:	Stainless steel 1.4301
Dimensions:	800x1000x300 mm
Design:	With hinged lid
Terminals:	1 Terminal row X1 c/w 76 terminals WDU 2.5 blue 1 Terminal row X2 c/w 76 terminals WDU 2.5 blue 1 Terminal row X24 c/w 4 double layer terminals WDK 2.5 blue 1 Terminal row XEB1 c/w 1 PE terminal WPE 16 1 Terminal row X3 c/w 76 terminals WDU 2.5 blue 1 Terminal row X4 c/w 76 terminals WDU 2.5 blue 2 Grounding Bars
TAG:	1x TAG label 80x30 mm blue with white letters
Ingress protection:	IP65
Accessories:	Wall mounting brackets
Cable entries:	4x M50x1,5 blue plastic cable glands (23-35 mm) 1x M25x1,5 blue plastic cable glands (10-17 mm) 96x M20x1,5 blue plastic cable glands (4-13 mm)

