

GRP JUNCTION BOX ZONE 2,22 - 4 ENTRIES ARMoured CABLE

Zones 2, 22

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ATEX JUNCTION BOXES

ZONES 2 (gas) & 22 (dust)



Declaration of Conformity

ATEX junction box for hazardous areas (Zones 2,22).

Manufactured in fibreglass reinforced polyester.

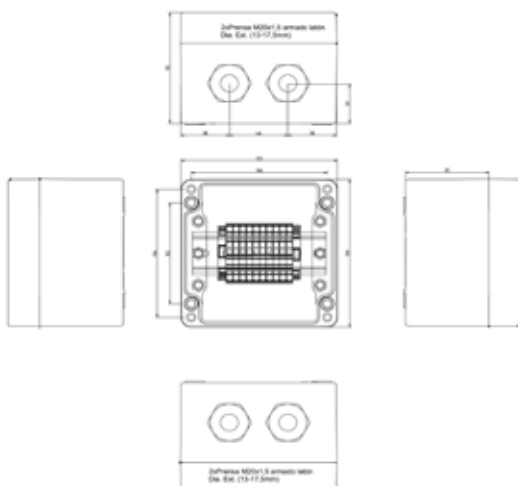
It is equipped with 4 M20x1,5 entries for armoured cable, 6 x 2,5mm² terminals and 4x2,5mm² PE terminals.

ITEM REFERENCES

Designation:	Cable entries:	Item No.:
Junction Box EX 12212090 GRP L	4 x M20x1,5 brass cable gland (14-20,5 mm)	5A0701
Junction Box EX 12212090 GRP LN	4 x M20x1,5 nickel plated brass cable gland (14-20,5 mm)	5A0702
Junction Box EX 12212090 GRP TP	4 x M20x1,5 plastic cable glands (Grounding plates included)	5A0703

TECHNICAL SPECIFICATIONS

Marking:	II 3G Ex ec IIC T6 Gc II 3D Ex tc IIIC T80°C Dc
Certificate:	Declaration of conformity
Housing:	Glass Reinforced Polyester (GRP)
Dimensions:	122x120x90 mm
Operating temperature:	-20°C to +60°C -50°C to +60°C (Whenever permitted by the terminal used)
Terminals:	6 x 2,5mm ² with jumpers (1, 2/3, 4/5, 6) + 4 PE terminals 2,5mm ² (PE)
Ingress protection:	IP66 IK08
Cable entries:	4xM20x1,5 brass cable glands for armoured cable / plugs



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CONTROL & CONNECTION EQUIPMENT