

EC491C5CR

JUNCTION BOX IP55 WITH STEPPED GLANDS DIM. 160x115x75 - 1/4 TURN - RED

Enclosures > Special application systems > Emergency line > Modular enclosures > Junction boxes > Ip55 - nipples

Technical Symbols/Marks/Approvals

IP55 | IK08 | GWT 650° | CE | RoHS II | MADE IN ITALY

Norms

EN 60670-1 EN 60670-22

Description

Junction box with soft material concentric cable entries. Made of impact-resistant, UV-resistant, and halogen-free ABS-based technopolymer. IK08 impact resistance rating. Glow Wire Test (GWT) resistance up to 650°C. Lid fixing with 1/4 turn polyamide screws, sealable on two sides. Anti-fall lid anchoring system. High-adhesion soft rubber internal gasket. Double insulation possibility with optional plugs. Internal fixings for DIN rails, terminal blocks, or backplates. Manufactured in compliance with EN 60670-1:2005, EN 60670-22:2006 standards. Installation temperature: minimum –5°C, maximum +60°C. Operating temperature: minimum -25°C, maximum +70°C. IP55 protection degree.
Dimensions 160x115x75 mm
10 entries for 25 mm diameter conduit

Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

Etim

GROUP EG000048 - Connection material (electrotechnical)

CLASS EC002600 - Box/housing for surface mounting on the wall/ceiling

Rated insulation voltage Ui	1000 V	**Mounting method**	Wall-/ceiling mounting	**Degree of protection (IP)**	IP55
Material	Plastic	**Halogen free**	No	**Surface protection**	Untreated
Colour	Red	**Width**	160 mm	**Depth**	75 mm
Model	Junction box	**Length**	115 mm	**Diameter**	0 mm
Working temperature	-25 ÷ 70 °C	**Explosion-tested version**	No	**For Ex-zone gas**	None
For Ex-zone dust	None	**Cover model**	Blind cover	**Circuit integrity**	None
Equipped with	None	**Shape**	Rectangular	**Number of inlets**	10
Inlet from the rear	No	**Transparent cover**	No	**Connectable**	No
For tube diameter	25 mm	**Mounting in the soil**	No	**Mounting under water**	No
Type of housing feed-through	Trimmable step membrane	**Cover attachment**	Other	**Castable**	Yes
Casting compound included	No	**Sealable**	Yes	**With screening**	No
Weatherproof	Yes				

Barcode

8050507879380

Unit

1 NR

0.2627 [kg]

8050507879397

Cardboard

44 NR

0.605x0.4x0.35 [m]

11.5588 [kg]

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