

EC491C6

JUNCTION BOX IP55 WITH STEPPED GLANDS DIM. 200x150x85 - 1/4 TURN



IMMAGINE RAPPRESENTATIVA REPRESENTATIVE IMAGE

Enclosures > Wall-mount > Wall-mount junction boxes > Series 49 - 1/4 turn plastic screws - ip55 / ip67 > Wall mount junction boxes > Abs - soft nipples

Technical Symbols/Marks/Approvals



Norms

EN 60670-1 EN 60670-22

Description

Junction box with soft material concentric cable glands. Manufactured in shockproof, UV-resistant, and halogen-free technopolymer (ABS-based). Impact resistance rating IK08. Glow Wire Test (GWT) resistance up to 650°C. Lid secured with 1/4-turn polyamide screws, sealable on two sides. Anti-fall lid anchoring system. High-adhesion soft rubber internal gasket. Double insulation capability via optional plugs. Internal fixing points for DIN rails, terminal blocks, or backplates. Manufactured in compliance with EN 60670-1:2005 and EN 60670-22:2006 standards. Installation temperature range: minimum -5°C, maximum +60°C. Operating temperature range: minimum -25°C, maximum +70°C. Protection degree IP55.

Dimensions: 200x150x85 mm

10 inlets for 32 mm diameter conduits

Etim

GROUP EG000048 - Connection material (electrotechnical)

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

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|-------------------------------------|-------------------------|---------------------------------|------------------------|----------------------------------|-----------|
| 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 | Grey | Width | 200 mm | Depth | 85 mm |
| Model | Junction box | Length | 150 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 | 32 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 | | | | |

Documentation available for download



Barcode



8050507875641

Unit

1 NR

0.443 [kg]



8050507875948

Cardboard

24 NR

0.605x0.4x0.35 [m]

10.632 [kg]