EC493C4

METRIC KNOCK-OUT JUNCTION BOX IP67 DIM. 110x110x60 - 1/4 TURN

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

Technical Symbols/Marks/Approvals

IP**67**	GWT **650°**	**HF**	IK**08**	CE	RoHS II	MADE IN ITALY

Norms

EN 60670-1   EN 60670-22

Description

Junction box with metric knock-outs. 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 IP67.
Dimensions: 110x110x60 mm
7 inlets M16/20/25

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)	IP67
Material	Plastic	Halogen free	Yes	Surface protection	Untreated
Colour	Grey	Width	110 mm	Depth	60 mm
Model	Junction box	Length	110 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	Square	Number of inlets	7
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	Preembossing	Cover attachment	Other	Castable	Yes
Casting compound included	No	Sealable	Yes	With screening	No
Weatherproof	Yes				

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.

01/05/2026 - 1/2

Documentation available for download

Brochure

Cassette serie 49_IT.pdf

Barcode

8050507875726

Unit

1 NR

0.1533 [kg]

8050507876020

Cardboard

90 NR

13.797 [kg]