

EC491C4A

SELF-EXTINGUISHING JUNCTION BOX IP55 WITH STEPPED GLANDS 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 self-extinguishing v0 - soft nipples

Technical Symbols/Marks/Approvals

IP55	UL94 V0	GWT 960°	IK08	CE	RoHS II	MADE IN ITALY
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Norms

EN 60670-1 EN 60670-22

Description

Junction box with soft material concentric cable glands. Manufactured in shockproof, UV-resistant, and self-extinguishing V0 technopolymer (ABS-based) according to UL94 standards. Impact resistance rating IK08. Glow Wire Test (GWT) resistance up to 960°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: 110x110x60 mm
7 inlets for 25 mm diameter conduits

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	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	Trimmable step membrane	Cover attachment	Other	Castable	Yes
Casting compound included	No	Sealable	Yes	With screening	No
Weatherproof	Yes				

Documentation available for download



Brochure
Cassette serie
49_IT.pdf

CASSETTE DI DERIVAZIONE
IP67 CON VITI T14 DI GIRO.
PROTEZIONE E PRATICITÀ

elettrocanali

Barcode




8050507875801

Unit

1 NR

0.1781 [kg]



8050507876105

Cardboard

75 NR

13.3575 [kg]