elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC340105

DRY LINING JUNCTION BOX 120x100x50 mm - BLUE

Enclosures > Recessed > Recessed junction boxes > Series 340 - dry lining modular enclosures > Flush mount junction boxes

Technical Symbols/Marks/Approvals

IP40 | GWT 850° | CE | RoHS II | MADE IN ITALY

Norms

EN 60670-1 EN 60670-22

Description

Flush-mounted junction box for lightweight walls - plasterboard or wood. Made of impact-resistant, low-smoke blue technopolymer. Complete with lid and fixing screws. Paintable embossed lid. Resistance to abnormal heat up to 850°C (GWT). 68 mm diameter drilling centers integrated into the bottom of the box. Fixing to the structure with lugs. Manufactured in compliance with EN 60670-1:2005, EN 60670-22:2006. Installation temperatures: minimum -5°C, maximum +60°C. IP40 protection rating.
Dimensions: 120x100x50 mm

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 EC002601 - Box/housing for built-in mounting in the wall/ceiling

Mounting method	Hollow wall	**Degree of protection (IP)**	IP40	**Material**	Plastic
Halogen free	No	**Surface protection**	Untreated	**Colour**	Blue
Width	120 mm	**Model**	Other	**Length**	100 mm
Cover model	Blind cover	**Inner depth**	50 mm	**Circuit integrity**	None
Equipped with	None	**Shape**	Rectangular	**Number of inlets**	12
Inlet from the rear	Yes	**Compliant with BS 4662**	No	**Couplable**	No
Transparent cover	No	**Pipe locking**	No	**Construction type**	Cable junction box
Airtight	No	**For tube diameter**	20/25 mm	**Cover attachment**	Screwed
Sealable	No	**With screening**	No	**Provided with revolving ring**	No
Depth	0-50 mm	**Mounting switching equipment**	Screwing	**With screws**	Yes
Number of non-adjustable device fixing lugs	2	**Housing feed-through by break-out opening**	Yes	**Housing feed-through by seal membrane**	No
Housing feed-through by nozzle	No	**Housing feed-through by step membrane**	No	**Pipe locking optional**	No
Number of included spouts	0	**Clamp position fixed**	No	**Luminaire hook mounting**	No
Nozzle	None	**Special application**	None	**With partition panel**	No

Dimensions and technical drawings

EC340105_2026.pdf

Barcode

8033576778105

Unit

1 NR

0.14x0.05x0.125 [m]

0.1267 [kg]

8055035960050

Cardboard

120 NR

0.405x0.605x0.55 [m]

15.204 [kg]

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.