elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC350C5

FLUSH MOUNTING JUNCTION BOX WITH LID DIM. 160X130X70

Enclosures > Recessed > Recessed junction boxes > Series 350 - masonry > Flush mount junction boxes > Orange boxes

Technical Symbols/Marks/Approvals

IP40 | HF | GWT 650° | CE | RoHS II | MADE IN ITALY

Norms

EN 60670-1 EN 60670-22

Description

Recessed junction box for masonry walls. Made of impact-resistant, halogen-free technopolymer. Complete with lid and fixing screws. Paintable embossed lid. Resistance to abnormal heat up to 650°C (GWT). Manufactured in compliance with EN 60670-1:2005, EN 60670-22:2006. Installation temperatures: minimum -15°C, maximum +60°C. IP40 protection rating.
Dimensions: 160x130x70 mm
Designed for 3 compartments

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

Max. conductor cross section	0	**Mounting method**	Flush-mounted	**Degree of protection (IP)**	IP40
Material	Plastic	**Halogen free**	Yes	**Surface protection**	Untreated
Colour	Orange	**Width**	161 mm	**Model**	Other
Length	130 mm	**Diameter**	0 mm	**Cover model**	Blind cover
Inner depth	69 mm	**Circuit integrity**	None	**Equipped with**	None
Shape	Rectangular	**Number of inlets**	15	**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	Other	**Cover attachment**	Screwed	**Sealable**	No
With screening	No	**Provided with revolving ring**	No	**Depth**	0 ÷ 69 mm
For number of device inserts	0	**Mounting switching equipment**	Screwing	**With screws**	Yes
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
Number of poles of the clamp	0	**Clamp position fixed**	No	**Luminaire hook mounting**	No
Nozzle	None	**Special application**	None	**With partition panel**	No

Technical Characteristics

Preparation for compartments/DIN rails	3 / -

Documentation available for download



Certification

Serie 350
IMQ_CA02.01670_
2018.pdf

Dimensions and technical drawings

EC350C5_2026.pdf

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Barcode

8032636760647
Unit
1 NR
0.16x0.75x0.19 [m]
0.1717 [kg]

8057711599561
Cardboard
60 NR
0.405x0.605x0.55 [m]
10.302 [kg]

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