elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC65007

BOARD WITH ALVEOLAR DOOR 300X200X120 mm

Enclosures > Wall-mount > Multi-functional junction boxes > Series 650 - alveolar junction boxes > Utility boxes

Technical Symbols/Marks/Approvals

IP41 | GWT 650° | HF | RoHS II | MADE IN ITALY

Norms

EN 60670-1 EN 60670-22

Description

Distribution board with reversible honeycomb / smooth door. Manufactured in shockproof, heat-resistant, and UV-resistant technopolymer (ABS-based), halogen-free. Impact resistance rating IK08. Glow Wire Test (GWT) resistance up to 650°C. Rated voltage: 400 V~. Rated insulation voltage: 1000 VAC – 1500 VDC. Installation temperature range: minimum -5°C, maximum +60°C. Operating temperature range: minimum -25°C, maximum +70°C. Supplied as standard with screw caps to achieve double insulation. Stainless steel screws. Predisposed for fixing backplates or DIN rails. Protection degree: IP41.
Dimensions: 300x200x120 mm
Knock-outs on each side: 5x25 mm
Knock-outs on each end: 3x25 mm

Etim

GROUP EG000023 - Distribution boards

CLASS EC000058 - Empty cabinet

Mounting method	Surface mounted	**Degree of protection (IP)**	IP41	**Width in number of modular spacings**	0
Built-in depth	0 mm	**Surface protection**	Untreated	**Colour**	Grey
Impact strength	IK08	**Width**	300 mm	**Height**	200 mm
Depth	120 mm	**RAL-number**	7035	**Type of covering**	Door
Cover model	Closed	**Type of door**	Single	**Transparent cover/door**	No
With lock	No	**Number of modules**	0	**Number of rows**	0
Number of openings for flange plates	16	**Extension possible**	No	**Number of conduit inlets**	0
Housing material	Plastic	**With mounting plate**	No	**Suitable for outdoor use**	No
Suitable for lightning protection	No	**Protection class according to IEC 61140**	II	**Circuit integrity**	None
Cover with overpressure release	No				

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.

Technical Characteristics

prefractures each flank is 5x25 mm **prefractures each head is** 3x25 mm

Barcode

8032793876649
Unit
1 NR
0.2x0.12x0.3 [m]
0.941 [kg]

8059307214827
Cardboard
8 NR
0.41x0.605x0.36 [m]
7.528 [kg]

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