elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC61024E

WALL-MOUNT MODULAR ENCLOSURE IP40 DIM. 280X350X100 24 MOD. (4X12 T.B.)

Enclosures > Wall-mount > Wall modular enclosures > Series 610 - ip40 modular enclosures without door > Small distribution board > Grey - equipped

Technical Symbols/Marks/Approvals

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

Norms

EN 60670-1 EN 60670-24

Description

Wall-mounted consumer unit. Made of shockproof UV-resistant and halogen-free ABS-based technopolymer. Impact resistance rating IK08. Resistance to abnormal heat up to 650°C (GWT). Base and cover in halogen-free ABS-based technopolymer. Reversible cover. Self-adhesive circuit identification label included. Blanking plates for unused modules included. Fixing screw caps provided to maintain IP protection rating and double insulation. Mounted galvanized steel DIN rail. Manufactured in compliance with EN 60670-1:2005 and EN 60670-22:2013 standards. Installation temperatures: minimum –5°C, maximum +60°C. Operating temperatures: minimum -25°C, maximum +70°C. IP40 protection rating. The IP40 protection rating (impossibility of inserting a Ø 1 mm test wire) is achieved by installing accessories with IP40 protection rating, devices with a smooth front surface or with blanking plates.
External dimensions 280x350x100 mm
24 DIN modules (2x12)
4 terminal blocks 6x10 mm - 12 holes
Power dissipation 34 W

Etim

GROUP EG000023 - Distribution boards

CLASS EC000214 - Small distribution board

Mounting method	Surface mounted	**Degree of protection (IP)**	IP40	**Width in number of modular spacings**	24
Colour	Grey	**Width**	280 mm	**Height**	350 mm
Depth	100 mm	**RAL-number**	7035	**UV resistant**	Yes
Type of covering	Lid	**Cover model**	With notch	**Type of door**	Other
Transparent cover/door	No	**With lock**	No	**Inner depth**	100 mm
Number of rows	2	**Extension possible**	No	**Housing material**	Plastic
With mounting plate	No	**Signal passing door**	No	**Type of closure**	Other
Earthing terminal block	Yes	**Neutral terminal block**	Yes	**DIN-rail**	Yes
EMC-version	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

dimensions	280x350x100 mm	**Mounting equipment**	1	**Terminal blocks/holes**	4x12
Power dissipation	34 W	**Tipo_Morsettiera**	2x16 + 10x10 mm²		

Documentation available for download



Instruction booklet

Istruzioni 600-610_0423.pdf

Dimensions and technical drawings

EC61024_2025.pdf

Barcode

8053676572229

Unit

1 NR

1.674 [kg]

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