elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC62012

WALL-MOUNT MOD.ENCL. IP65 12 MOD. GREY

Enclosures > Wall-mount > Wall modular enclosures > Series 620 - ip65 modular enclosures > Small distribution board > Grey

Technical Symbols/Marks/Approvals

IP65 | 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. Smoked polycarbonate door. Cylinder safety lock installation possible. Door closure with spring-loaded sliding inserts. 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. IP65 protection rating.
External dimensions 280x220x100 mm
12 DIN modules
Power dissipation 19 W

Etim

GROUP EG000023 - Distribution boards

CLASS EC000214 - Small distribution board

Mounting method	Surface mounted	**Degree of protection (IP)**	IP65	**Width in number of modular spacings**	12
Colour	Grey	**Width**	280 mm	**Height**	220 mm
Depth	100 mm	**RAL-number**	7035	**UV resistant**	Yes
Type of covering	Door	**Cover model**	With notch	**Type of door**	Single
Transparent cover/door	Yes	**With lock**	No	**Inner depth**	100 mm
Number of rows	1	**Extension possible**	No	**Housing material**	Plastic
With mounting plate	No	**Signal passing door**	No	**Type of closure**	Other
Earthing terminal block	No	**Neutral terminal block**	No	**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 280x220x100 mm **Power dissipation** 19 W

Documentation available for download



Instruction booklet

Istruzioni 620_0423.pdf



Certification

Serie 620 IMQ_CA02.00788_ 2018.pdf

Dimensions and technical drawings

EC62012_2025.pdf

Barcode

8032636763105

Unit

1 NR

0.235x0.285x0.105 [m]

1.25 [kg]

8059307210188

Cardboard

8 NR

0.605x0.4x0.35 [m]

10 [kg]

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