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THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC62024

WALL-MOUNT MOD.ENCL. IP65 24 MOD.

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 double 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. Adjustable to two heights. 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 290x265x140 mm
24 DIN modules (2x12)
Power dissipation 30 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**	24
Colour	Grey	**Width**	290 mm	**Height**	390 mm
Depth	140 mm	**RAL-number**	7035	**UV resistant**	Yes
Type of covering	Door	**Type of door**	Single	**Transparent cover/door**	Yes
With lock	No	**Inner depth**	140 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**	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	290x390x140 mm	**Power dissipation**	30 W

Documentation available for download



Instruction booklet

Istruzioni 620_0423.pdf



Certification

Serie 620 IMQ_CA02.00788_ 2018.pdf

Dimensions and technical drawings

EC62024_2025.pdf

Barcode

8032636763129

Unit

1 NR

0.33x0.41x0.16 [m]

2.805 [kg]

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