elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



EC63012N

FLUSH MOUNT.MOD.ENCLOSURE IP40 DIM. 320X240X80 12 MOD. BLACK

Enclosures > Recessed > Recessed modular enclosures > Series 630 - masonry modular enclosures > Small distribution board > Black -transparent door

Technical Symbols/Marks/Approvals

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

Norms

EN 60670-1 EN 60670-24

Description

Flush-mounting distribution board for masonry walls. Base made of high-impact technopolymer with low smoke emission. Resistance to abnormal heat up to 650°C (GWT). Halogen-free ABS technopolymer cover. Reversible cover. Smoked polycarbonate door. Option to install a cylinder safety lock. Door closure with spring-loaded sliding inserts. High-gloss finish on outer frame and door. Self-adhesive circuit identification labels included. Blanking covers for unused modules included. Galvanized steel DIN rail mounted on a removable and adjustable support for perfect horizontal alignment. Manufactured in compliance with EN 60670-1:2005 and EN 60670-22:2013 standards. Installation temperature range: minimum -15°C, maximum +60°C. IP40 protection degree.
External dimensions 320x240 mm
Base depth 80 mm
12 DIN modules
Dissipated power 25 W

Etim

GROUP EG000023 - Distribution boards

CLASS EC000214 - Small distribution board

Mounting method	Flush-mounted	**Degree of protection (IP)**	IP40	**Width in number of modular spacings**	12
Built-in depth	80 mm	**Colour**	Black	**Width**	320 mm
Height	240 mm	**Depth**	100 mm	**Built-in width**	297 mm
Built-in height	80 mm	**RAL-number**	7021	**UV resistant**	No
Type of covering	Door	**Cover model**	With notch	**Type of door**	Single
Transparent cover/door	Yes	**With lock**	No	**Inner depth**	80 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	320x240x80 mm	**Power dissipation**	25 W

Documentation available for download



Instruction booklet

Istruzioni 630-635_0125_0125.pdf



Certification

Serie 630_635 IMQ_CA02.07187_2026.pdf

Dimensions and technical drawings

EC63012_2025.pdf

Barcode

8032636763297

Unit

1 NR

0.25x0.33x0.105 [m]

1.1429 [kg]

8059307214612

Cardboard

7 NR

0.4x0.605x0.35 [m]

8.0003 [kg]

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