

EC60012B

WALL-MOUNT MODULAR ENCLOSURE IP40 DIM.280X220X100 12 MOD. WHITE TRAN.DOOR

Enclosures > Wall-mount > Wall modular enclosures > Series 600 - ip40 modular enclosures > Small distribution board > White



Technical Symbols/Marks/Approvals



Norms

EN 60670-1 EN 60670-24

Description

Wall-mounted consumer unit. Made of shock-resistant, UV-resistant, and halogen-free ABS-based technopolymer. Impact resistance rating: IK08. Resistance to abnormal heat up to 650°C (Glow Wire Test - GWT). Halogen-free ABS-based technopolymer base and cover. Reversible cover. Smoked polycarbonate door. Self-adhesive circuit identification label included. Blanking plates for unused modules included. Fixing screw caps provided to maintain IP protection rating and double insulation. Galvanized steel DIN rail installed. 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. Protection degree: IP40.

External dimensions: 280x220x100 mm

12 DIN modules

Dissipable power: 21 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 | 12 |
| Colour | White | Width | 280 mm | Height | 220 mm |
| Depth | 100 mm | RAL-number | 9001 | UV resistant | Yes |
| Type of covering | Door | 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 |

Technical Characteristics

| | | | |
|-------------------|----------------|--------------------------|------|
| dimensions | 280x220x100 mm | Power dissipation | 21 W |
|-------------------|----------------|--------------------------|------|

Documentation available for download

Instruction booklet



Istruzioni 600-610_0423.pdf

Certification



Serie 600-610
IMQ_CA02.00428_2018.pdf

Dimensions and technical drawings

 EC60012_2025.pdf

Barcode



8032636762719

Unit

1 NR

0.235x0.285x0.105 [m]

1.0625 [kg]



8059307210065

Cardboard

8 NR

0.605x0.4x0.35 [m]

8.5 [kg]