

# 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

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

### 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

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|---|---|---|---|---|---|
| **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 | **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** 21 W

## Documentation available for download



**Instruction booklet**

Istruzioni 600-610_0423.pdf



**Certification**

Serie 600-610 IMQ_CA02.00428_2026.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]



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