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THE ITALIAN EVOLUTION OF ELECTRICITY

**TECHNICAL DATA SHEET**




# EC60072BE

## WALL-MOUNT MOD. ENCL. IP40 420X885X150 72M WHITE (4x18) WHITE (T.B. 4x12)

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

### 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 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. 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. IP40 protection rating.
External dimensions 420x885x150 mm
Adjustable window pitch / DIN rail pitch 150-175-200 mm
72 DIN modules (4x18)
8 terminal blocks 6x10 mm - 12 holes
Power dissipation 85 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** | 72 |
| **Colour** | White | **Width** | 420 mm | **Height** | 885 mm |
| **Depth** | 150 mm | **RAL-number** | 9001 | **UV resistant** | Yes |
| **Type of covering** | Door | **Type of door** | Double | **Transparent cover/door** | Yes |
| **With lock** | No | **Inner depth** | 150 mm | **Number of rows** | 4 |
| **Extension possible** | No | **Housing material** | Plastic | **With mounting plate** | No |
| **Signal passing door** | No | **Type of closure** | Other | **Earthing terminal block** | Yes |
| **Neutral terminal block** | Yes | **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** | 420x885x150 mm | **Mounting equipment** | 2 | **Terminal blocks/holes** | 8x12 |
| **Power dissipation** | 85 W | **Tipo_Morsettiera** | 2x16 + 10x10 mm² | | |

## Documentation available for download



**Instruction booklet**

Istruzioni 600-610_0423.pdf



**Certification**

Serie 600-610 IMQ_CA02.00428_2018.pdf

## Dimensions and technical drawings

EC62072_2025.pdf

## Barcode

8054382041139

**Unit**

1 NR

7.55 [kg]



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