elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

**TECHNICAL DATA SHEET**



# EC62012

## WALL-MOUNT MOD.ENCL. IP65 12 MOD. GREY

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 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. 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 280x220x100 mm
12 DIN modules
Power dissipation 19 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** | 12 |
| **Colour** | Grey | **Width** | 280 mm | **Height** | 220 mm |
| **Depth** | 100 mm | **RAL-number** | 7035 | **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 |



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** 19 W

## Documentation available for download



**Instruction booklet**

Istruzioni 620_0423.pdf



**Certification**

Serie 620 IMQ_CA02.00788_ 2018.pdf

## Dimensions and technical drawings

EC62012_2025.pdf

## Barcode

8032636763105

**Unit**

1 NR

0.235x0.285x0.105 [m]

1.25 [kg]

8059307210188

**Cardboard**

8 NR

0.605x0.4x0.35 [m]

10 [kg]



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