

**EC60012**

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



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

**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**


<b>Mounting method</b>	Surface mounted	<b>Degree of protection (IP)</b>	IP40	<b>Width in number of modular spacings</b>	12
<b>Colour</b>	Grey	<b>Width</b>	280 mm	<b>Height</b>	220 mm
<b>Depth</b>	100 mm	<b>RAL-number</b>	7035	<b>UV resistant</b>	Yes
<b>Type of covering</b>	Door	<b>Type of door</b>	Single	<b>Transparent cover/door</b>	Yes
<b>With lock</b>	No	<b>Inner depth</b>	100 mm	<b>Number of rows</b>	1
<b>Extension possible</b>	No	<b>Housing material</b>	Plastic	<b>With mounting plate</b>	No
<b>Signal passing door</b>	No	<b>Type of closure</b>	Other	<b>Earthing terminal block</b>	No
<b>Neutral terminal block</b>	No	<b>DIN-rail</b>	Yes	<b>EMC-version</b>	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




8032636762702

**Unit**

1 NR

0.235x0.285x0.105 [m]

1.0625 [kg]



8059307210058

**Cardboard**

8 NR

0.605x0.4x0.35 [m]

8.5 [kg]