



## EC63072N

### FLUSH MOUNT.MOD.ENCLOSURE IP40 DIM. 450X853X95 72 MOD. BLACK



Enclosures > Recessed > Recessed modular enclosures > Series 630 - masonry modular enclosures > Small distribution board > Black -transparent door

#### Technical Symbols/Marks/Approvals



#### Norms

EN 60670-1 EN 60670-24

## Description

Flush-mounting distribution board for masonry walls. Base made of high-impact technopolymer with low smoke emission. Resistance to abnormal heat up to 650°C (GWT). Halogen-free ABS technopolymer cover. Reversible cover. Smoked polycarbonate door. Option to install a cylinder safety lock. Door closure with spring-loaded sliding inserts. High-gloss finish on outer frame and door. Self-adhesive circuit identification labels included. Blanking covers for unused modules included. Galvanized steel DIN rail mounted on a removable and adjustable support for perfect horizontal alignment. Adjustable to two heights. Manufactured in compliance with EN 60670-1:2005 and EN 60670-22:2013 standards. Installation temperature range: minimum -15°C, maximum +60°C. IP40 protection degree.

Equipped with asymmetrical 18-module windows that allow for varying the distance between DIN rails across three steps; DIN rails can be fixed in correspondence with the windows. DIN rails can be fixed at two heights. DIN module windows are replaceable with blank panels (item EC67018) to create mixed combinations and small automation systems. All windows are sealable.

External dimensions 430x618 mm

Adjustable window / DIN rail pitch 150-175-200 mm

Base depth 95 mm

72 DIN modules (4x18)

Dissipated power 90 W

## Etim

### GROUP EG000023 - Distribution boards

### CLASS EC000214 - Small distribution board

<b>Mounting method</b>	Flush-mounted	<b>Degree of protection (IP)</b>	IP40	<b>Width in number of modular spacings</b>	72
<b>Built-in depth</b>	95 mm	<b>Colour</b>	Black	<b>Width</b>	450 mm
<b>Height</b>	853 mm	<b>Depth</b>	119 mm	<b>Built-in height</b>	95 mm
<b>RAL-number</b>	7021	<b>Type of covering</b>	Door	<b>Type of door</b>	Double
<b>Transparent cover/door</b>	Yes	<b>With lock</b>	No	<b>Inner depth</b>	95 mm
<b>Number of rows</b>	4	<b>Extension possible</b>	No	<b>Housing material</b>	Plastic
<b>With mounting plate</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

<b>dimensions</b>	450x853x95 mm	<b>Power dissipation</b>	90 W
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## Documentation available for download

 <p><b>Instruction booklet</b> Istruzioni 630-635_0125_0125.pdf</p>	 <p><b>Certification</b> Serie 630 IMQ_CA02.01745_2020.pdf</p>
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## Dimensions and technical drawings

 <p>EC63072_COPERCHIO_2025.pdf</p>	 <p>EC63072_FONDO_2025.pdf</p>
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## Barcode



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**Unit**

1 NR

0.9x0.47x0.165 [m]

6.5 [kg]