

## EC625003

### GRP POLYESTER ENCLOSURE SOLID DOOR 54 MODULES (3X18) 435X505X215 mm



Enclosures > Wall-mount > Grp enclosures > Boards >  
Distribution board > Blank door

#### Technical Symbols/Marks/Approvals



#### Norms

EN 62208

## Description

Wall-mounted distribution board. Made of glass-fiber reinforced thermosetting polyester. Halogen Free. Self-extinguishing V0 rating according to UL-94. UV resistant. Impact resistance rating IK10. Glow Wire Test (GWT) resistance up to 960°C. Installation temperature range: minimum -25°C, maximum +60°C.

Rated operational voltage 1000 VAC, 1500 VDC, suitable for photovoltaic applications. Double insulation. Adjustable DIN rails to accommodate circuit breakers with heights of 48-75-102 mm. Reversible door opening over 180° with stainless steel pins. Security cylinder lock compatible. Blanking covers for unused modules included. Screw caps provided to maintain IP rating and double insulation.

Manufactured in accordance with EN 62208:2011, EN 60695-2-11:2000/2001, IEC60754-1:2001/AMD1:2019, IEC60754-2:2011/AMD1:2019, IEC60754-3:2018. Protection degree IP66.









External dimensions 435x505x215 mm  
54 modules (3x18) 150 mm pitch

**Etim**

**GROUP EG000011 - Enclosures/cabinets**  
**CLASS EC000261 - Enclosure/cabinet (empty)**

<b>Degree of protection (IP)</b>	IP66	<b>Material</b>	Other	<b>Material quality</b>	GRP (Glass fibre reinforced plastic)
<b>Surface finishing</b>	Untreated	<b>Colour</b>	Grey	<b>Impact strength</b>	IK10
<b>Width</b>	435 mm	<b>Height</b>	505 mm	<b>Depth</b>	215 mm
<b>With cover</b>	Yes	<b>RAL-number</b>	7035	<b>With mounting plate</b>	No
<b>Pre-stamping</b>	No	<b>EMC-version</b>	No	<b>Suitable for wall mounting</b>	Yes
<b>Couplable</b>	Yes	<b>Mounting plate depth-adjustable</b>	Yes	<b>Suitable for wall built-in</b>	No
<b>Pole fastening</b>	Yes	<b>With door</b>	Yes	<b>Number of doors</b>	1
<b>With glazed door</b>	No	<b>With ventilation door</b>	No	<b>With rear door</b>	No
<b>Number of locks</b>	2	<b>Transparent cover</b>	No	<b>Suitable for outdoor set-up</b>	Yes
<b>Pitched roof</b>	No	<b>Number of connector holes</b>	0	<b>Thermal dissipation (Delta T = 20 K) according to IEC/TR 60890</b>	53 W
<b>Max. permitted load of the mounting plate according to IEC 62208</b>	35 kg				

**Documentation available for download**

 <p><b>Instruction booklet</b> Istruzioni_625_042 3.pdf</p>	 <p><b>Certification</b> MI22-0079305-01a - ELETTRCANALI SPA - HCI_1 - TR_625.pdf</p>	 <p><b>Certification</b> MI22-0079305-01b - ELETTRCANALI SPA - pH - TR_625.pdf</p>
 <p><b>Certification</b> MI22-0079305-01c - ELETTRCANALI SPA - HCI_3 - TR_625.pdf</p>	 <p><b>Certification</b> MI22-0079343-01_TR_625.pdf</p>	 <p><b>Certification</b> Serie 625 IMQ_CA02.06897_2024.pdf</p>
 <p><b>Brochure</b> Quadri Poliestere IT.pdf</p>	 <p><b>Brochure</b> Quadri Poliestere_ENG.pdf</p>	

## Barcode



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**Unit**

1 NR

6.3 [kg]