

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

IP66 | GWT 960° | UL94 V0 | UV | IK10 | HF | RoHS II | MADE IN ITALY

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

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.

Etim

GROUP EG000011 - Enclosures/cabinets

CLASS EC000261 - Enclosure/cabinet (empty)

Degree of protection (IP)	IP66	**Material**	Other	**Material quality**	GRP (Glass fibre reinforced plastic)
Surface finishing	Untreated	**Colour**	Grey	**Impact strength**	IK10
Width	435 mm	**Height**	505 mm	**Depth**	215 mm
With cover/lid	Yes	**RAL-number**	7035	**With mounting plate**	No
Pre-stamping	No	**EMC-version**	No	**Freestanding**	No
Floor standing wall model	No	**Suitable for wall mounting**	Yes	**Corner model**	No
Intermediate mounting	Yes	**Couplable**	Yes	**Mounting plate depth-adjustable**	Yes
Suitable for wall built-in	No	**Pole fastening**	Yes	**With door**	Yes
Number of doors	1	**With glazed door**	No	**With ventilation door**	No
With rear door	No	**Number of locks**	2	**Transparent cover**	No
Suitable for metrical mounting	No	**Suitable for outdoor set-up**	Yes	**Pitched roof**	No
Number of connector holes	0	**Thermal dissipation (Delta T = 20 K) according to IEC/TR 60890**	53 W	**Max. permitted load of the enclosure according to IEC 62208**	343.35 N
Max. permitted load of the mounting plate according to IEC 62208	343.35 N				

Documentation available for download



Instruction booklet

Istruzioni_625_0423.pdf



Certification

MI22-0079305-01a - ELETTROCANALI SPA - HCl_1 - TR_625.pdf



Certification

MI22-0079305-01b - ELETTROCANALI SPA - pH - TR_625.pdf



Certification

MI22-0079305-01c - ELETTROCANALI SPA - HCl_3 - TR_625.pdf



Certification

MI22-0079343-01_TR_625.pdf



Certification

Serie 625 IMQ_CA02.06897_2024.pdf



Brochure

Quadri Poliestere IT.pdf



Brochure

Quadri Poliestere_ENG.pdf

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.

Barcode

8053676570362

Unit

1 NR

6.3 [kg]

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.