MB507025UV

Thermoplastic waterproof cabinet with solid smooth door. 500x700x250 mm.



Thermoplastic waterproof cabinet with a smooth opaque door and metal plate, designed for control, automation and distribution panels in demanding indoor or outdoor environments. Its IP65 protection, IK10 impact resistance and UV-stabilised enclosure help protect components against dust, water jets and prolonged sun exposure. External dimensions 500x700x250 mm. Suitable when a more discreet finish and extra visual protection are preferred.

Features

Installation method	Surface
Use	Industrial
Location type	Exterior and interior
Dimensions outside (mm) (width x height x depth)	500x700x250
Case material	Thermoplastic
Frame and door material	Insulation
Case color	Grey (RAL7035)
Door color	Grey (RAL7035)
Door opening	Horizontal
Battens included	No
Ticket type	Smooth sides (machining inlets)
Fixation System (For surface)	Exterior with support
Possibility of mounting plate	Yes (included)
Valid for photovoltaic installations	Yes
Common applications	Industrial environments (factories, warehouses, etc.)

Technical data

Protection Degree (IK)	IK10
Impact shock resistance	Strong
Insulation class	Class II
Fire resistance (GWEPT)	650 °C
Installation temperature	-25 °C -> +60 °C
Work stress	<1000 Vac ; 1500 Vdc
Thermal power dissipated	174 W
UV resistance	Yes
Free of halogens	Yes
Suitable for saline environments	Yes

Regulations

CE marking	Yes
CMim marking	Yes
According to Regulations UNE/EN	UNE-EN 60670-22:2007
In accordance with the Low Voltage Electrotechnical Regulations (REBT)	Yes
According to European Directive 2014/35 / EU. Low voltage directive	Yes

Sustainability

According to European Directive 2011/65/UE (RoHS)	The Directive 2011/65/EU (RoHS II) is not applicable as it does not correspond to the definition of Electrical and Electronical Equipment (EEE) as per article 3.1
According to European Directive 2012/19/UE (RAEE2)	Not applicable because it does not meet the definition of Electrical and Electronic Equipment (EEE) as described in Article 3.1(a) of Directive 2012/19/EU (WEEE II).

Logistics and packaging

Unit EAN code	8423220228634
EAN code container	8423220228634
EAN code packaging	18423220228631
Units packaging	1
Units carton	1

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Pallet Units	17
Packaging Measures cm	51x71x26
Packaging Weight (Kg)	8,79
Tariff code	85371098

Documentation and downloads

Assembly instructions (1.63MB)

Safety Information (0.38MB)

Series replenishments (0.03MB)

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