MB182412TPUV

Thermoplastic waterproof cabinet with clear smooth door. 180x240x130 mm.



Thermoplastic waterproof cabinet with a smooth transparent 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 180x240x130 mm. Suitable when components need to remain visible without opening the enclosure.

Features

Installation method	Surface
Use	Industrial
Location type	Exterior and interior
Dimensions outside (mm) (width x height x depth)	180x240x130
Case material	Thermoplastic
Frame and door material	Insulation
Case color	Grey (RAL7035)
Door color	Transparent
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	10W
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	8423220299870
EAN code container	8423220299870
EAN code packaging	18423220299877
Units packaging	1
Units carton	1

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Pallet Units	288
Packaging Measures cm	21x31x13
Tariff code	85371098

Documentation and downloads

Assembly instructions (1.63MB)

Commercial doc. (2.73MB)

Series replenishments (0.03MB)

Commercial doc. (1.26MB)

Safety Information (0.38MB)