

Thermoplastic watertight box. Smooth door (opaque). External dimensions 500x700x250. With metal plate.

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Common applications: Industrial environments (factories, warehouses, etc.)



Features

Enclosure type	Distribution
Installation method	Surface
Use	Industrial
Location type	Exterior and interior
Dimensions outside (mm) (width x height x depth)	500x700x250
Case material	Insulation
Frame and door material	Insulation
Case color	Gray (RAL7035)
Door color	Gray (RAL7035)
Door opening	Horizontal
Battens included	No
Ticket type	Smooth sides (machining inlets)
Fixation System (For surface)	Exterior with support
Separate covers or doors on the boxes	Yes
Possibility of mounting plate	Yes (included)
Possibility of mounting DIN rail	Yes (not included)
Valid for photovoltaic installations	Yes

Technical data

Protection Degree (IP)	IP65
Protection Degree (IK)	IK10
Impact shock resistance	Strong
Insulation class	Class II
Fire resistance (GWT)	650°C
Installation temperature	-25°C -> +60°C
Work stress	<1000 Vca ; 1500 Vcc
UV resistance	Yes
Free of halogens	Yes
Suitable for saline environments	Yes

Regulations

CE marking	Yes
UK marking	Yes
CMim marking	Yes
According to Regulations UNE/EN	UNE-EN 62208
According to REBT	Yes
TÜV Rheinland certificate	Yes
According to European Directive 2014/35 / EU. Low voltage directive	Not applicable

Sustainability

According to European Directive 2011/65/UE (RoHS)	Not applicable
According to European Directive 2012/19/UE (RAEE2)	Not applicable
According to European Directive 2001/95 / CE. General Product Safety Directive	Yes