5109PF

Surface distribution board, 8 modules. Smoked door.



Surface-mounted board with 8 modules. White box and frame with smoked door. Dimensions: 247 x 250 x 104 mm. Sealable design with top and bottom pre-cuts for streamlined wiring.

Features

Installation method	Surface
Use	Domestic / Tertiary
Location type	Inside
No. Modules (18 mm)	8
Modules per row	8
Metallic DIN profile	Yes
Dimensions outside (mm) (width x height x depth)	247x250x104
Dimensions (mm)	See sketch
Case material	Thermoplastic
Frame and door material	Insulation
Case color	White
Cap color	White
Door color	Fume
Door opening	Horizontal
Battens included	No
Ticket type	Pre-punched
Fixation System (For surface)	Inside
Sealable	Not
Lid closure system	Metal screw

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Door closing system	A Pressure
Reversible door	Yes
Possibility of mounting strips	Yes (not included)
Possibility of putting lock	Yes (not included)
Separate covers or doors on the boxes	Yes
Possibility of mounting DIN rail	Yes (included)
Common applications	Indoor domestic / tertiary environment (Interior of home, offices, shops, etc.)
Additional dimensions (mm)	See sketch

Technical data

Protection Degree (IK)	IK08
Insulation class	Class II
Fire resistance (GWEPT)	650 ºC
Heat resistance (Ball pressure)	70 ºC
Installation temperature	-5 ºC -> +60 ºC
Ambient operating temperature	-5 ºC ; +60 ºC
Work stress	<1000 Vac ; 1500 Vdc
Thermal power dissipated	28 W
Free of halogens	Yes

Regulations

CE marking	Yes
CMim marking	Yes
According to Regulations UNE/EN	UNE-EN 62208:2012
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

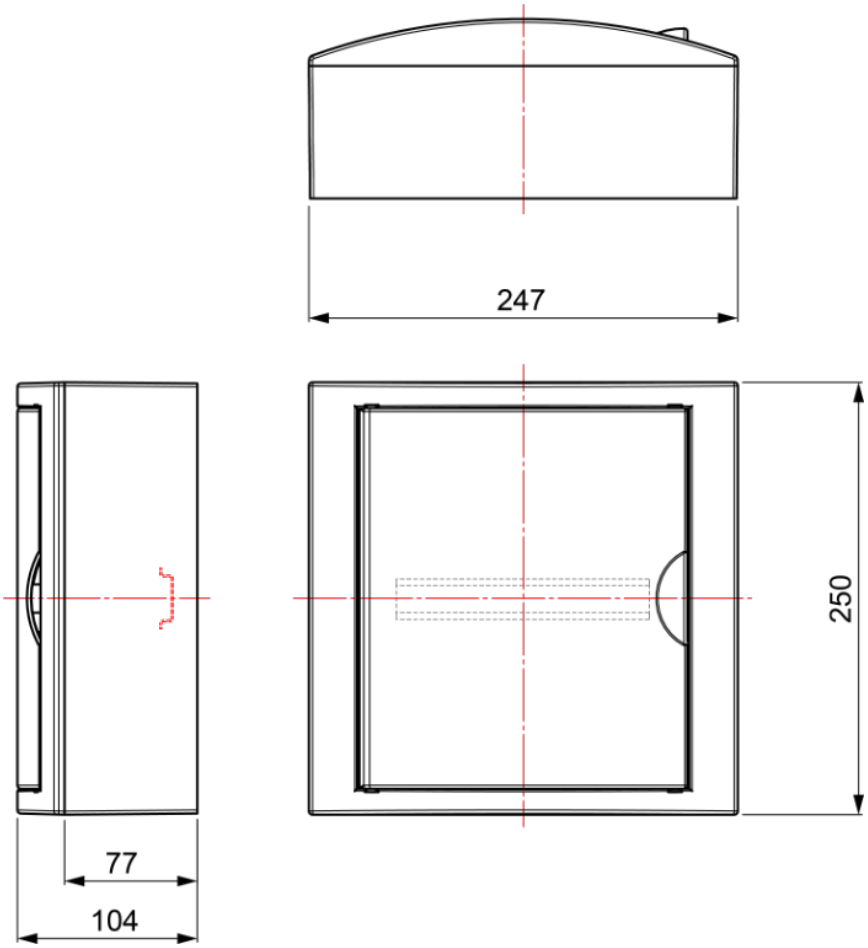
According to European Directive 2012/19/UE (RAEE2)	Not applicable because it does not meet the definition of Electrical and Electronic Equipment (EEE) as described in Article 3.1(a) of Directive 2012/19/EU (WEEE II).

Logistics and packaging

Unit EAN code	8423220039582
EAN code container	8423220039582
EAN code packaging	18423220039589
Units packaging	1
Units carton	12
Pallet Units	180
Packaging Measurements cm	24,8x10,3x25,3
Packaging Measures cm	57,8x38,5x46
Unit weight (g)	857
Container Weight (Kg)	0,9603
Packaging Weight (Kg)	12,3106
Tariff code	85371098

Sketch

5109PF



Documentation and downloads

- Assembly instructions (2.09MB)
- Safety Information (0.38MB)
- Table of compatibilities: box, frame and door (0.06MB)
- Distribution boards Arelos range (Solera) (Ed. 2024)
- Included accessories (0.09MB)
- Certificate (0.48MB)
- Dimensions table (0.15MB)
- Series replenishments (0.04MB)
- Mounting distribution boards. Arelos range (Solera)

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