

Luminaire junction box 112 x 92 x 48 mm. IP68.

With connection terminal included. 4 poles. Up to 2.5mm². 24A-250V~. 6 M25 cable glands with rubber gasket for Ø 4 to 8 mm cable, 3 seals for Ø 9 to 12 mm cable, 3 for cable Ø 10 to 14 mm and 3 plugs. IP68 (Maximum depth 4 meters). External fixation.



Features

Installation method	Surface
Use	Domestic / Tertiary
Location type	Exterior and interior
Dimensions outside (mm) (width x height x depth)	135x115x47
Dimensions inside (mm) (Width x Height x Depth)	112x92x48
Cable section	6mm ²
Case material	Insulation
Case color	Black
Cap color	Black
Ticket type	With cable glands
No. of inlets and size (mm)	6
Fixation System (For surface)	Exterior
Sealable	Yes
Lid closure system	Metal screw
Possibility of mounting strips	Yes (included)
Drain type	Deflowable Drainage
Common applications	Industrial environments (factories, warehouses, etc.)

Technical data

Protection Degree (IP)	IP68 (48 hours at 4 meters maximum depth)
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Protection Degree (IK)	IK07
Impact shock resistance	Strong
Insulation class	Class II
Fire resistance (GWEPT)	650 °C
Heat resistance (Ball pressure)	70/125 °C
Ambient operating temperature	-5 °C ; +60 °C
Work stress	<1000 Vac ; 1500 Vdc
UV resistance	Yes
Free of halogens	Yes

Regulations

CE marking	Yes
UK marking	Yes
CMim marking	Yes
According to Regulations UNE/EN	UNE-EN 60670-1:2022 UNE- EN 60670-22:2007
In accordance with the Low Voltage Electrotechnical Regulations (REBT)	Yes
UL certificate	Yes
KEMA EUR certificate	Yes
Dekra certificate	Yes
According to European Directive 2014/35 / EU. Low voltage directive	Yes

Sustainability

According to European Directive 2011/65/UE (RoHS)	The box does not correspond to the definition of Electrical and Electronical Equipment (EEE), but the included devices are affected individually.
According to European Directive 2012/19/UE (RAEE2)	The box does not correspond to the definition of Electrical and Electronical Equipment (EEE), but the included devices are affected individually.

Logistics and packaging

Unit EAN code	8423220201408
EAN code container	8423220201408

EAN code packaging	18423220201405
Units packaging	1
Units carton	32
Pallet Units	768
Packaging Measurements cm	30x23x6
Packaging Measures cm	52x41x34
Unit weight (g)	324
Container Weight (Kg)	0,3308
Packaging Weight (Kg)	11,5176
Tariff code	85381000

Documentation and downloads



[Commercial doc. \(3.76MB\)](#)



[Safety Information \(0.38MB\)](#)