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Serie Domos junction

Junction boxes. Flush-fit for brick walls

Junction box flush-fit brick walls 268x268x66



Features

Application:	Domestic
Suitable for outdoor installation:	No
Type of installation:	Recessed conventional walls
Material Quality:	Polystyrene (PS)

Technical data

Protection degree:	IP33
Resistance to impact:	IK07
Glow wire resistance (ºC):	650
Ball pressure test (°C):	70
Double insulation:	Class II

Dimensions

Piece dimensions - HxWxD (mm):	273 x 273 x 69
Box flush-mounting cut-out dimensions - H×W×D (mm):	268 x 268 x 66

Additional features

Door/window/lid type:	Screw-fastened opaque
Door/lid/window fastening:	Screw-on
Reversible door:	No
UV protection:	No
Number of doors:	1
Lock type:	With screws

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Sealable:	No
Linkable:	No
Neutral and earth bars:	No
Includes DIN Rail:	No
Plate:	No
Adjustable Plate:	No
Perforated Plate:	No

Materials

Halogen-free materials:	Yes
Body/Base Material:	Polystyrene (PS)
Door/Lid/Window Material:	Polystyrene (PS)
Color:	White RAL 9003
Base color:	Black

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Electrical properties

Maximum voltage (V): 1000 AC / 1500 DC

Power dissipation:

Power dissipation P(W) as a function of temperature increase ΔT (°C)				
20	25	30	35	40
9.5	11.9	14.3	16.7	19.1

Data calculated according to IEC TR 60890 using the method for verifying temperature rise in low-voltage switchgear and controlgear assemblies.

Certificates and regulations

Directive: 2014/35/EU

Standards: UNE-EN 60670-1-22

Packaging

Supply: The boxes are supplied individually, shrink-wrapped and in multiple cardboard packaging, according to minimum packaging units

Individual Packaging Type: Wrap

UoM Packaging - Individual: Unit

Minimum Selling Quantity: 12

Individual packaging dimensions - HxWxD (m): 0.273 x 0.273 x 0.069

Net weight per unit (kg): 0.492

Gross weight per unit (kg): 0.541

Codes

GTIN-13 code: 8431044458403

Tariff code: 85381000

ETIM code 9.0: EC002601

Downloads (links)

Product drawing STP (URL): https://ideelectric.com/docs/plans/stp/CT2727.stp

Product drawing DXF (URL): https://ideelectric.com/docs/plans/dxf/CT2727.dxf

Product drawing (PDF): https://ideelectric.com/docs/plans/pdf/CT2727.pdf

Assembly instructions: https://assemblysteps.org/qr/91204