

EC411C1



CABLE JUNCTION BOX 71X33X30 - 4 ENTRIES 7-9 mm + 6 ENTRIES 8-14 mm



Enclosures > Wall-mount > Wall-mount junction boxes > Series 411 - polyethylene > Wall mount junction boxes

Technical Symbols/Marks/Approvals

IP55	IK08	GWT 650°	HF	CE	RoHS II	MADE IN ITALY
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Norms

EN 60670-1 EN 60670-22

Description

Junction box with soft material knock-out cable glands. Manufactured in shockproof, UV-resistant, and halogen-free technopolymer (Polyethylene-based). Glow Wire Test (GWT) resistance up to 650°C. Snap-on pressure lid, tool-free assembly. Manufactured in compliance with EN 60670-1:2005 and EN 60670-22:2006 standards. Installation temperature range: minimum -5°C, maximum +60°C. Operating temperature range: minimum -25°C, maximum +70°C. Protection degree IP55.

Dimensions: 71x33x30 mm
10 Inlets: 2 on the short side, 3 on the long side
Cable diameter: 8-14 mm / 7-9 mm
Conduit diameter: 16 mm x 4 on the long side

Etim

GROUP EG000048 - Connection material (electrotechnical)

CLASS EC002600 - Box/housing for surface mounting on the wall/ceiling

Max. conductor cross section	14 mm	Rated insulation voltage Ui	400 V	Mounting method	Wall-/ceiling mounting
Degree of protection (IP)	IP55	Material	Plastic	Halogen free	Yes
Surface protection	Untreated	Colour	Grey	Width	71 mm
Depth	30 mm	Model	Junction box	Length	33 mm
Diameter	0 mm	Working temperature	-25-70 °C	Explosion-tested version	No
For Ex-zone gas	None	For Ex-zone dust	None	Cover model	Blind cover
Circuit integrity	None	Equipped with	None	Shape	Rectangular
Number of inlets	10	Inlet from the rear	No	Transparent cover	No
Connectable	No	For tube diameter	16 mm	Mounting in the soil	No
Mounting under water	No	Type of housing feed-through	Seal membrane	Cover attachment	Snapped on
Castable	Yes	Casting compound included	No	Sealable	No
With screening	No	Weatherproof	Yes		

Barcode



8053676577835

Unit

1 NR

0.0305 [kg]



8050880881482

Cardboard

100 NR

0.39x0.295x0.15 [m]

3.05 [kg]