

EC400C1A

SELF-EXTINGUISHING JUNCTION BOX IP44 WITH STEPPED GLANDS DIM. 65X35

Enclosures > Wall-mount > Wall-mount junction boxes > Series 400 - nipple version > Wall mount junction boxes > Ip44 - self-extinguishing v0

Technical Symbols/Marks/Approvals

IP44 | IK08 | UL94 V0 | GWT 960° | CE | RoHS II | MADE IN ITALY

Norms

EN 60670-1 EN 60670-22

Description

Junction box with soft material concentric cable glands. Manufactured in shockproof, UV-resistant, and self-extinguishing V0 technopolymer (ABS-based) according to UL94 standards. Impact resistance rating IK08. Glow Wire Test (GWT) resistance up to 960°C. Snap-on pressure lid, tool-free assembly. Double insulation capability via optional plugs. Rear central thread M6x6 for wall mounting using threaded anchors. 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 IP44.
Diameter: 65x35 mm
4 inlets for 20 mm diameter conduits

Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

Etim

GROUP EG000048 - Connection material (electrotechnical)

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

Rated insulation voltage Ui	400 V	**Mounting method**	Wall-/ceiling mounting	**Degree of protection (IP)**	IP44
Material	Plastic	**Halogen free**	No	**Surface protection**	Untreated
Colour	Grey	**Width**	65 mm	**Depth**	35 mm
Model	Junction box	**Diameter**	65 mm	**Working temperature**	-25 ÷ 70 °
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	Round	**Number of inlets**	4	**Inlet from the rear**	No
Transparent cover	No	**Connectable**	No	**For tube diameter**	20 mm
Mounting in the soil	No	**Mounting under water**	No	**Type of housing feed-through**	Trimmable step membrane
Cover attachment	Snapped on	**Castable**	No	**Casting compound included**	No
Sealable	No	**With screening**	No	**Weatherproof**	Yes

Dimensions and technical drawings

EC400C1_2026.pdf

Barcode

8050880881444

Pack

5 NR

0.271 [kg]

8057711590100

Cardboard

120 NR

0.39x0.295x0.3 [m]

6.504 [kg]

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