

EC400C10



JUNCTION BOX IP55 WITH STEPPED GLANDS DIM. 460X380X120

Enclosures > Wall-mount > Wall-mount junction boxes > Series 400 - nipple version > Wall mount junction boxes > Ip65



Technical Symbols/Marks/Approvals

IP55	GWT 650°	IK08	CE	RoHS II	MADE IN ITALY
------	----------	------	----	---------	---------------

Norms

EN 60670-1 EN 60670-22

Description

Junction box with concentric soft material cable glands. Made of impact-resistant, UV-resistant, and halogen-free ABS-based technopolymer. Impact resistance rating IK08. Glow wire test (GWT) resistance up to 650°C. Lid fastening with polyamide screws. Screw tightening torque 3.0 Nm. Hinged lid on the long side. High-adhesion soft rubber internal gasket. Double insulation possible with optional caps. Internal fixings for DIN rails, terminal blocks, or backplates. Manufactured in accordance 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 460x380x120 mm
14 inlets for 40 mm diameter conduit

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)	IP55
Material	Plastic	Halogen free	No	Surface protection	Untreated
Colour	Grey	Width	460 mm	Depth	120 mm
Model	Junction box	Length	380 mm	Diameter	0 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	Rectangular	Number of inlets	14
Inlet from the rear	No	Transparent cover	No	Connectable	No
For tube diameter	40 mm	Mounting in the soil	No	Mounting under water	No
Type of housing feed-through	Trimmable step membrane	Cover attachment	Screwed	Castable	No
Casting compound included	No	Sealable	No	With screening	No
Weatherproof	Yes				

Documentation available for download



Barcode



8032636769954

Unit

1 NR

2.625 [kg]



8057711599714

Cardboard

4 NR

0.605x0.405x0.55 [m]

10.5 [kg]