

PRODUCT CARD

19.1.2021

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AU70

Name: Junction box

Ceiling junction box for 13/26 mm board

System Ideal

Type: AU70

EAN: 6418677332357

Description: The ceiling junction box has two screw pillars for M4 screws, e.g. for attaching lamp

connectors or roof lids and screw distance is c/c 70 mm. The green adapter ring, delivered with the box, is used when board thickness is 12-13 mm. The ring is removed when the board thickness is 24-26 mm e.g. double plaster board. There are 8 fixed inlets for 20 mm conduits, and 6 have an adapter for 16 mm conduit. All inlets are equipped with a locking device in metal for reliable connection between the conduits (flexi or stiff pipe) and the box. In addition, there are two knock outs in

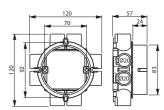
the bottom for different inlets. Manufactured from halogen free material

(IEC/61249-2-21), the box complies with the IEC/EN60670:2005 glow wire test (850

°C).

Package: 50
Unit: PCS

 $\mathbb{S}_{\mathbb{N}}$



Technical specification

Dimensions

For plastic pipe Ø16/20mm

Electrical quantities

Rated voltage 400 V

thermal conditions

Operating temperature -25 ... 90 °C

ETIM

ETIM 7 EC002601 (EC002601) ETIM 8 EC002601 (EC002601)

ETIM 7

Mounting method Flush mounted (plaster)

Shape Round

Construction type Cable junction box

Model Single
Provided with revolving ring no
Can be coupled no
Equipped with None
Diameter 92 mm

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Depth57 mmInternal depth53 mmFor number of electric fittings1

Mounting switching equipment Screwing

no

yes

With screws no Housing feed-through by break-out no

opening

Housing feed-through by seal

membrane

Housing feed-through by nozzle yes
Housing feed-through by step no

membrane

Halogen free

For tube diameter Other
Pipe locking yes
Pipe locking optional no
Inlet from the rear yes
Number of inlets 8
Number of included spouts 8
Material Plastic

Surface protection Untreated
Colour Blue
Degree of protection (IP) Other
Transparent cover no

Cover attachment Snapped on

Sealable no
Circuit integrity None
With screening no
Wind proof no
Max. conductor cross section 0 mm²

Number of poles of the clamp

Clamp position fixed no
Luminaire hook mounting no
Nozzle None
With nail lugs yes
Special application None