Mounting box



Type: AU80

Product ID: 2TKA00002402

GTIN: 6438199004266

IP3X

The box is mentioned for the installations with the flexible pipe. There is six knock outs for 16 mm pipes and two for the 20 mm pipe. In the bottom there is two knock outs for the bottom inlets. The mounting box includes a rotating, steplessly adjustable extension ring with two locking wings and two red half circles enabling installation on boards with a thickness of 12- 39 mm. The minimum installation depht is 45 mm and overall height 58-73 mm. Made of halogen free material (IEC/61249-2-21) and fulfills the requirements of the glow wire test according to the standard IEC/EN60670: 2005 (850 °C). Norsk designreg. nr. 085184.

Technical specification

Electrical quantities

Rated voltage:	400 V

Thermal conditions

Operating temperature:	-25 … 90 °C

Packing

Package:	80
Unit:	PCS

ETIM Data

© ABB 2026

Business ID 0763403-0
www.installationmaterials.com

Customer service
puh. +358 10 222 1999
contact.center@fi.abb.com

ABB Exchange
+358 10 22 11

ETIM Version:	ETIM-9.0
ETIM Class:	EC002601
Mounting method:	Flush mounted (plaster)
Shape:	Round
Construction type:	Other
Model:	Single
Provided with revolving ring:	Yes
Connectable:	Yes
Equipped with:	None
Diameter:	71 mm
Length:	74 mm
Width:	74 mm
Depth:	74 mm
Inner depth:	54 mm
For number of electric fittings:	1
Mounting switching equipment:	Screwing
With screws:	Yes
Housing feed-through by break-out opening:	Yes
Housing feed-through by seal membrane:	No
Housing feed-through by nozzle:	No
Housing feed-through by step membrane:	No
For tube diameter:	16 mm
Pipe locking:	Yes
Pipe locking optional:	No
Inlet from the rear:	Yes
Number of inlets:	8
Material:	Plastic
Halogen free:	Yes
Surface protection:	Untreated
Colour:	White
Degree of protection (IP):	IP3X
Transparent cover:	No
Cover attachment:	Snapped on

© ABB 2026
Business ID 0763403-0
www.installationmaterials.com

Customer service
puh. +358 10 222 1999
contact.center@fi.abb.com

ABB Exchange
+358 10 22 11

Sealable:	No
With screening:	No
Air tight:	No
Clamp position fixed:	No
Luminaire hook mounting:	No
Special application:	None

© ABB 2026

Business ID 0763403-0

www.installationmaterials.com

Customer service

puh. +358 10 222 1999

contact.center@fi.abb.com

ABB Exchange

+358 10 22 11