ABB

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PRODUCT-DETAILS

AU80

AU80 Box White IP3X

General Information

Extended Product Type	AU80
Product ID	2TKA00002402
EAN	6438199004266
Catalog Description	AU80 Box White IP3X
Long Description	The box is mentioned for the installations with the flexible pipe. There is six knock outs for 16/20 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).

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A0935

Technical

Application	None

2024/09/13
Subject to change without notice

Model Number	Single
Number of Poles	0
Number of Conduit Inlets	8
Number of Gangs	1
Number of Inlet Inserts Included	0
Design	Device connection box (round/square)
Cover Mounting Type	Snap On
Mounting Type	Flush mounted (plaster)
Switching Equipment Mounting Type	Screw
Shape	Round
Surface Finishing	Untreated
Material	Plastic, Thermoplastic
Includes	None
Color	White

Material Compliance

RoHS Information	9AKK106713A4634
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20240314
REACH Declaration	9AKK106713A4633
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240314
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	0f48dbcd-f68b-4096-98c7-6fd7eb0a1c41 Finland (FI)

Environmental

Degree of Protection	IP3X

Dimensions

Product Net Width	0.074 m
Product Net Height	0.057 m
Product Net Depth / Length	74 mm
Product Net Weight	0.1005 kg

Ordering

Package Level 1 Units	box 80 piece
Package Level 1 Gross Weight	8.5 kg
E-Number (Norway)	1220000

Certificates and Declarations

Declaration of Conformity - CE	9AKK108467A7115

Installation

Instructions and Manuals	9AKK10103A2549

Popular Downloads

Data Sheet, Technical Information	9AKK10103A2549
Building Information Modeling - BIM	9AKK108468A3695

Classifications

ETIM 8	EC002601 - Box/housing for built-in mounting in the wall/ceiling
ETIM 9	EC002601 - Box/housing for built-in mounting in the wall/ceiling
WEEE Category	Product Not in WEEE Scope

Categories

Low Voltage Products and Systems → Installation Materials → Flush Mounted Boxes → Plastic Installation Boxes (for WA Inserts) → Hollow Wall