



 PRODUCT-DETAILS

AUS90

AUS90 Renovation 1,5 box White IP3X



General Information

Extended Product Type	AUS90
Product ID	2TKA00002897
EAN	6438199004563
Catalog Description	AUS90 Renovation 1,5 box White IP3X

Long Description

The AUS90 is a front-mounted mounting box for flat socket outlet (for example 302EUJT) with telescope bottom part for board walls of 1 – 3 gypsum boards (thickness of the wall 9 – 39 mm). The height of the box is 54 – 70 mm thanks to the moving bottom part. The installation hole diameter is 73 X 90 mm (box drill AT4). At the side of the bottom part are three inlets for the 16 mm flexi pipe. There is also one inlet for the 16/20 mm and one inlet for the 20 mm flexi pipe.). There are two inlets with strain reliefs on the bottom of the box for installing 8 - 13 mm cables and two inlets for the low voltage cables. The box has four openings, one on each side, through which conductors can also be conveyed from one box to another. At the top of the box there are two fixing places for screws to install it to the log wall. At the bottom there are marking holes for drilling the installation holes overlapping each other. The protection class is IP3X. 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).

ABB EcoSolutions

ABB EcoSolutions	Yes
Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 94 %
ABB Site Meeting Group Waste To Landfill Target	No non-hazardous waste is sent to a landfill
Extended Product Lifetime	Product Durability Product Modularity
End Of Life Disassembling Instructions	9AKK108468A2670
Environmental Product Declaration - EPD	9AKK108468A0925

Technical

Application	None
Model Number	One and a half
Number of Poles	0P
Number of Conduit Inlets	0
Number of Inlet Inserts Included	0
Design	Device Connection Box (Round / Square)
Switching Equipment Mounting Type	Screw
Includes	None

Design

Shape	Round
Surface Finishing	Untreated
Material	Plastic
Color	White
Number of Gangs	1-gang

Material Compliance

RoHS Declaration	9AKK106713A4634
RoHS Information	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
WEEE Category	Product Not in WEEE Scope

Environmental

Degree of Protection	IP3X
Environmental Information	9AKK107680A2918

Dimensions

Product Net Width	73 mm
Product Net Height	0.055 m
Product Net Depth / Length	88 mm
Product Net Weight	0.0403 kg
Dimension Diagram	9AKK108470A2060

Ordering

Package Level 1 Units	box 50 piece
Package Level 1 Gross Weight	2.387 kg
E-Number (Finland)	1152373
E-Number (Norway)	1220031
E-Number (Sweden)	1420086

Certificates and Declarations

Declaration of Conformity - CE	9AKK108467A7115
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Installation

Mounting Type	Flush mounted (plaster)
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Popular Downloads

Data Sheet, Technical Information	No document needed
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External Classifications and Standards

ETIM 9	EC002601 - Box/housing for built-in mounting in the wall/ceiling
ETIM 10	EC002601 - Box/housing for built-in mounting in the wall/ceiling

Categories

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

