



PRODUCT-DETAILS

AP9M

AP9M Junction box IP65 Black IP65



General Information	
Extended Product Type	AP9M
Product ID	2TKA140013G1
EAN	6418677329906
Catalog Description	AP9M Junction box IP65 Black IP65
Long Description	The square junction box AP9M (2,5 mm ² , 500 V) is equipped with 12 membrane cable entries (Ø 17 mm) in the sides, and two in the bottom. Cables are easy to connect by simply inserting the stripped ends through the inlets. The box locks by snapping and can be opened by inserting a screwdriver (for example) into the opening slots - no screws are needed. The box can be furnished with strain-reliefs AS9, AS9.1 and AS9.3. Fits Ø 6 - 15,5 mm cable. VDE-approved. Mounting temperature -25...+60 °C. Made of halogen free material (IEC/61249-2-21).

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
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Sustainable Material Content	Mechanically Recycled Polymer - 85 %
Group Waste to Landfill Target	No non-hazardous waste is sent to a landfill
Offered with Extended Lifetime	Product Upgradability
End of Life Instructions	9AKK108468A2670

Technical

Rated Insulation Voltage (U _i)	500 V
Number of Conduit Inlets	14
Cover Mounting Type	Snap On
Entrance Type	Type of housing feed-through: Seal membrane
Mounting Type	Universal
Shape	Square
Surface Finishing	Untreated
Material	Plastic, Thermoplastic
Includes	None
Cover Style	Blind Cover
Color	Black

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	False - does not contain substances > 0.1 mass percentage
REACH Date	20240314
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	IP65
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Dimensions

Product Net Width	86 mm
Product Net Height	0.039 m
Product Net Depth / Length	86 mm
Product Net Weight	0.066 kg

Ordering

Package Level 1 Units	box 5 piece
Package Level 1 Gross Weight	0.33 kg

E-Number (Finland)	1612511
E-Number (Sweden)	1438408

Certificates and Declarations

Declaration of Conformity - CE	9AKK108467A2081
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Installation

Instructions and Manuals	9AKK107045A7551
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Popular Downloads

Data Sheet, Technical Information	9AKK10103A2549
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Classifications

ETIM 8	EC002600 - Box/housing for surface mounting on the wall/ceiling
ETIM 9	EC002600 - Box/housing for surface mounting on the wall/ceiling
WEEE Category	Product Not in WEEE Scope

Categories

Low Voltage Products and Systems → Installation Materials → Surface Mounted Boxes → Outdoors or Applications in Wet Spaces



