



PRODUCT-DETAILS

AP9/G

AP9/G Junction box Grey IP65



General Information	
Extended Product Type	AP9/G
Product ID	2TKA140014G1
EAN	6410016125088
Catalog Description	AP9/G Junction box Grey IP65
Long Description	The square junction box AP9/G (2,5 mm², 500 V) is equipped with 12 membrane cable entries for cables up to Ø 17 mm in the sides, and two at the bottom for cables up to Ø 19 mm . 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, which fits for 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	Grey
Number of Batteries	0

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

Dimensions	
Product Net Width	86 mm
Product Net Height	0.039 m
Product Net Depth / Length	86 mm
Product Net Weight	0.0663 kg

Ordering	
Package Level 1 Units	box 5 piece
Package Level 1 Gross	0.34 kg

Weight

E-Number (Finland)	1612508
E-Number (Sweden)	1438198

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



