

PRODUCT-DETAILS

# AP9/G

## AP9/G Junction box



### General Information

|                       |                    |
|-----------------------|--------------------|
| Extended Product Type | AP9/G              |
| Product ID            | 2TKA140014G1       |
| EAN                   | 6410016125088      |
| Catalog Description   | AP9/G Junction box |

Long Description

The square junction box AP9/G (2,5 mm<sup>2</sup>, 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).

### Eco Transparency

|   |                 |
|---|-----------------|
| Environmental Product Declaration - EPD | 9AKK108467A4495 |
|---|-----------------|

### Technical

|  |   |
|--|---|
| Rated Insulation Voltage (U <sub>i</sub> ) | 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     |
| Includes            | None        |
| Cover Style         | Blind Cover |
| Color               | Grey        |
| Number of Batteries | 0           |

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## Environmental

|                      |   |
|----------------------|---|
| Degree of Protection | IP65  |
| RoHS Status          | Following EU Directive 2002/95/EC August 18, 2005 and amendment |

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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         | 0.0663 kg |
| Product Net Length         | 86 mm     |

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## Container Information

|                                |                          |
|--------------------------------|--------------------------|
| Package Level 1 Units          | box 5 piece              |
| Package Level 1 Width          | 0.09 m                   |
| Package Level 1 Height         | 0.291 m                  |
| Package Level 1 Depth / Length | 0.09 m                   |
| Package Level 1 Gross Weight   | 0.34 kg                  |
| Package Level 1 EAN            | 6410016125088            |
| Package Level 2 Units          | crate 50 piece           |
| Package Level 2 Width          | 0.215 m                  |
| Package Level 2 Height         | 0.4 m                    |
| Package Level 2 Depth / Length | 0.275 m                  |
| Package Level 2 Gross Weight   | 3.855 kg                 |
| Package Level 3 Units          | pallet (lift) 1800 piece |
| Package Level 3 Width          | 1.2 m                    |
| Package Level 3 Height         | 1.1 m                    |
| Package Level 3 Depth / Length | 0.8 m                    |
| Package Level 3 Gross Weight   | 154.98 kg                |

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## Ordering

|                        |              |
|------------------------|--------------|
| Minimum Order Quantity | 5 piece      |
| Customs Tariff Number  | 39259080     |
| E-Number (Finland)     | 1612508      |
| E-Number (Sweden)      | 1438198      |
| Country of Origin      | Finland (FI) |

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## Certificates and Declarations (Document Number)

|   |                 |
|---|-----------------|
| Declaration of Conformity - CE          | 9AKK106713A4627 |
| Environmental Product Declaration - EPD | 9AKK108467A4495 |
| Instructions and Manuals                | 9AKK107045A7551 |
| RoHS Information                        | 9AKK106713A4634 |

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### Popular Downloads

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|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK10103A2549  |
| Instructions and Manuals          | 9AKK107045A7551 |

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### Classifications

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|               |   |
|---------------|---|
| ETIM 7        | EC002600 - Box/housing for surface mounting on the wall/ceiling |
| ETIM 8        | EC002600 - Box/housing for surface mounting on the wall/ceiling |
| WEEE Category | Product Not in WEEE Scope                                       |

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### Categories

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

