

# Junction box IP65

Surface-mounted junction box, IP65, 86 x 86 mm, black



**Tyyppi:** AP9M

**Tuotekoodi:** 2TKA140013G1

**GTIN:** 6418677329906



The square junction box AP9M (2,5 mm<sup>2</sup>, 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 AS9.10, 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).

## Tekniset tiedot

### Sähkösuureet

|                |                     |
|----------------|---------------------|
| Rated voltage: | 500 V               |
| Wire range:    | 2.5 mm <sup>2</sup> |

### Luokitus

|                  |      |
|------------------|------|
| Enclosure class: | IP65 |
|------------------|------|

## Dimensions

|             |             |
|-------------|-------------|
| Dimensions: | 86x86x39 mm |
| Weight:     | 66 g        |

## Thermal conditions

|                        |               |
|------------------------|---------------|
| Operating temperature: | -25 ... 60 °C |
|------------------------|---------------|

## Colors

|              |         |
|--------------|---------|
| Colour:      | Black   |
| Colour code: | RAL9011 |

## Pakkaus

|          |      |
|----------|------|
| Paketti: | 5/50 |
| Yksikkö: | kpl  |

## ETIM Data

|                               |               |
|-------------------------------|---------------|
| ETIM Version:                 | ETIM-9.0      |
| ETIM Class:                   | EC002600      |
| Model:                        | Junction box  |
| Equipped with:                | None          |
| Shape:                        | Square        |
| Mounting method:              | Universal     |
| Mounting in the soil:         | Ei            |
| Mounting under water:         | Ei            |
| Inlet from the rear:          | Kyllä         |
| Length:                       | 39 mm         |
| Width:                        | 86 mm         |
| Depth:                        | 86 mm         |
| Tackable:                     | Ei            |
| Number of inlets:             | 14            |
| Type of housing feed-through: | Seal membrane |
| Material:                     | Plastic       |

# Tuotekortti

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|                              |             |
|------------------------------|-------------|
| Halogen free:                | Kyllä       |
| Surface protection:          | Untreated   |
| Colour:                      | Black       |
| Degree of protection (IP):   | IP65        |
| Cover model:                 | Blind cover |
| Transparent cover:           | Ei          |
| Cover attachment:            | Snapped on  |
| Castable:                    | Ei          |
| With casting compound:       | Ei          |
| Sealable:                    | Kyllä       |
| Rated insulation voltage Ui: | 500 V       |
| With screening:              | Ei          |
| Weatherproof:                | Kyllä       |
| Operating temperature:       | -25...60 °C |
| Explosion-tested version:    | Ei          |