

Junction box IP65

Surface-mounted junction box, IP65, 104 x 104mm, black

Type: AP10M

Product ID: 2TKA00004261

GTIN: 6438199008158



IP65



The black square junction box AP10M (6,0 mm², 500 V) is equipped with 12 membrane cable entries (Ø 19 mm) in the sides, and two on 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. Mounting temperature -25...+60 °C. Made of halogen free material (IEC/61249-2-21)

Technical specification

Electrical quantities

| | |
|----------------|-------------------|
| Rated voltage: | 500 V |
| Wire range: | 6 mm ² |

Classification

Enclosure class: IP65





Dimensions

| | |
|-------------|--------------|
| Dimensions: | 104 x 104 mm |
|-------------|--------------|

Thermal conditions

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

Colors

| | |
|--------------|---------|
| Colour: | Black |
| Colour code: | RAL9003 |

Packing

| | |
|----------|------|
| Package: | 5/30 |
| Unit: | PCS |

ETIM Data

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|-------------------------------|---------------|
| ETIM Version: | ETIM-9.0 |
| ETIM Class: | EC002600 |
| Model: | Junction box |
| Equipped with: | None |
| Shape: | Square |
| Mounting method: | Universal |
| Mounting in the soil: | No |
| Mounting under water: | No |
| For tube diameter: | 19 mm |
| Inlet from the rear: | Yes |
| Length: | 48 mm |
| Width: | 104 mm |
| Depth: | 104 mm |
| Tackable: | No |
| Number of inlets: | 14 |
| Type of housing feed-through: | Seal membrane |
| Material: | Plastic |

Product Card

Surface-mounted junction box, IP65, 104 x 104mm, black



| | |
|------------------------------|-------------|
| Halogen free: | Yes |
| Surface protection: | Untreated |
| Colour: | Black |
| Degree of protection (IP): | IP65 |
| Cover model: | Blind cover |
| Transparent cover: | No |
| Cover attachment: | Snapped on |
| Castable: | No |
| With casting compound: | No |
| Sealable: | Yes |
| Rated insulation voltage Ui: | 500 V |
| With screening: | No |
| Weatherproof: | Yes |
| Operating temperature: | -25...60 °C |
| Explosion-tested version: | No |