

## PRODUCT-DETAILS

# AP6

## AP6 Junction box IP20



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | AP6                                                                                                                                                                                                                                                                                                                                                                                                    |
| Product ID            | 2TKA140006G1                                                                                                                                                                                                                                                                                                                                                                                           |
| EAN                   | 6410016020062                                                                                                                                                                                                                                                                                                                                                                                          |
| Catalog Description   | AP6 Junction box IP20                                                                                                                                                                                                                                                                                                                                                                                  |
| Long Description      | The AP6 square junction box is spacious and easy to wire. The box is equipped with an insulated 5-way connector. The transparent wire connector makes it easy to ensure sufficient wire depth. The maximum wire capacity per connector is 4 x 2,5 mm <sup>2</sup> or 6 x 1,5 mm <sup>2</sup> . The box has 6 knock-outs, 2 of which are in the bottom. Made of halogen free material (IEC/61249-2-21). |

### Ordering

|                        |               |
|------------------------|---------------|
| E-Number (Finland)     | 1602006       |
| E-Number (Sweden)      | 1437555       |
| EAN                    | 6410016020062 |
| Minimum Order Quantity | 10 piece      |
| Customs Tariff Number  | 39259080      |

### Dimensions

|                     |         |
|---------------------|---------|
| Product Net Width   | 60 mm   |
| Product Net Height  | 0.029 m |
| Product Net Length  | 60 mm   |
| Product Net Depth / | 60 mm   |

Length

|                    |           |
|--------------------|-----------|
| Product Net Weight | 0.0418 kg |
|--------------------|-----------|

### Container Information

|                                |                          |
|--------------------------------|--------------------------|
| Package Level 1 Units          | box 10 piece             |
| Package Level 1 Width          | 0.021 m                  |
| Package Level 1 Height         | 0.4 m                    |
| Package Level 1 Depth / Length | 0.275 m                  |
| Package Level 1 Gross Weight   | 0.426 kg                 |
| Package Level 1 EAN            | 6410016020062            |
| Package Level 2 Units          | crate 100 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   | 4.53 kg                  |
| Package Level 2 EAN            | 6410016020062            |
| Package Level 3 Units          | pallet (lift) 3600 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   | 179.28 kg                |

### Additional Information

|                                            |                                |
|--------------------------------------------|--------------------------------|
| Color                                      | White                          |
| Degree of Protection                       | IP20                           |
| Material                                   | Plastic                        |
| Mounting Type                              | Universal                      |
| Product Main Type                          | Surface mounted junction boxes |
| Product Name                               | Junction box IP20              |
| Rated Insulation Voltage (U <sub>i</sub> ) | 230 V                          |
| Shape                                      | Square                         |
| Surface Finishing                          | Untreated                      |

### Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK10103A2549  |
| Declaration of Conformity - CE    | 9AKK106713A4627 |
| Instructions and Manuals          | 9AKK10103A2549  |
| RoHS Information                  | 9AKK106713A4634 |

### Classifications

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| ETIM 5        | EC002600 - Box/housing for surface mounting on the wall/ceiling |
| ETIM 6        | EC002600 - Box/housing for surface mounting on the wall/ceiling |
| ETIM 7        | EC002600 - Box/housing for surface mounting on the wall/ceiling |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm)      |

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## Categories

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Low Voltage Products and Systems → Installation Materials → Surface Mounted Boxes → Indoors Applications

