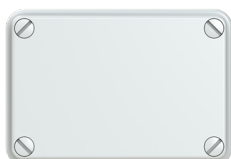




## PRODUCT-DETAILS

**WB1SL0820A00****Junction Box Surface mounting General****General Information**

|                       |  |
|-----------------------|--|
| Extended Product Type | WB1SL0820A00                                     |
| Product ID            | 1SL0850A00                                       |
| EAN                   | 8000126233391                                    |
| Catalog Description   | Junction Box Surface mounting General            |
| Long Description      | IP65-SMOOTH-LOW LID-105X70X50-1/4 TS - GWT 650°C |

**Technical**

|  |   |
|--|---|
| Application                                | General   |
| Suitable For                               | IP44-IP55-IP65 junction boxes in thermoplastic material |
| Rated Insulation Voltage (U <sub>i</sub> ) | 1500 V  |
| Cover Mounting Type                        | Screw   |
| Mounting Type                              | Surface mounting  |
| Product Type                               | IP44-55-65  |
| Screw Type                                 | Plastic   |
| Shape                                      | Rectangular   |
| Surface Finishing                          | Untreated   |

|                    |                       |
|--------------------|-----------------------|
| Enclosure Material | thermoplastic         |
| Material           | Plastic               |
| Cover Style        | Blind Cover           |
| RAL Number         | RAL 7035 - Light Grey |
| Color              | grey                  |

## Material Compliance

|   |  |
|---|--|
| RoHS Information                            | 9AKK108468A2381  |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date                                   | 20221015   |
| REACH Declaration                           | 9AKK108469A7731  |
| REACH Information                           | False - does not contain substances > 0.1 mass percentage              |
| REACH Date                                  | 20240429   |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363  |

## Environmental

|                           |                     |
|---------------------------|---------------------|
| Degree of Protection      | IP65                |
| Protection Class          | Isolated (Class II) |
| Environmental Information | 1SLC001001D0905     |

## Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 105 mm  |
| Product Net Height         | 70 mm   |
| Product Net Depth / Length | 50 mm   |
| Product Net Weight         | 0.11 kg |

## Ordering

|                              |               |
|------------------------------|---------------|
| Package Level 1 Units        | box 100 piece |
| Package Level 1 Gross Weight | 11 kg         |

## Certificates and Declarations

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK108468A2381 |
|--------------------------------|-----------------|

## Installation

|                          |                    |
|--------------------------|--------------------|
| Instructions and Manuals | No document needed |
|--------------------------|--------------------|

## Popular Downloads

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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                                       |
| eClass                     | V11.0 : 27144401  |
| Object Classification Code | U   |

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### Categories

Low Voltage Products and Systems → Enclosures → Installation Material → Junction Boxes → Surface Mounted

