



PRODUCT-DETAILS

# WB1SL0820A00

## WB1SL0820A00 Junction Box Surface mounting

### General



| General Information   |                                                     |
|-----------------------|-----------------------------------------------------|
| Extended Product Type | WB1SL0820A00                                        |
| Product ID            | 1SL0872A00                                          |
| EAN                   | 8000126233513                                       |
| Catalog Description   | WB1SL0820A00 Junction Box Surface mounting General  |
| Long Description      | IP65-SMOOTH-LOW TR LID-153X110X66-1/4TS - 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               |
| 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                                                               |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363                                                        |

Environmental

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

Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 153 mm   |
| Product Net Height         | 110 mm   |
| Product Net Depth / Length | 66 mm    |
| Product Net Weight         | 0.248 kg |

Ordering

|                              |              |
|------------------------------|--------------|
| Package Level 1 Units        | box 34 piece |
| Package Level 1 Gross Weight | 8.45 kg      |

Certificates and Declarations

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

Installation

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

Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK107991A8329 |
|-----------------------------------|-----------------|

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

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

