

PRODUCT-DETAILS

# ZK51B

## ZK51B Terminals



### General Information

|                       |  |
|-----------------------|--|
| Extended Product Type | ZK51B  |
| Product ID            | 2CPX062751R9999  |
| EAN                   | 4011617627517  |
| Catalog Description   | ZK51B Terminals  |
| Long Description      | N quick plug-in terminal for plug-in carrier, assembly without tools using simple plug-in and latching equipment, clear color-coding: N = blue, flexible terminal system for multiple N-circuits, number of terminals: 5 x 1.5 - 4 mm <sup>2</sup> (spring clamp technology) + 1 x 2.5 to 25 mm <sup>2</sup> (screw connection technology), external dimensions H x W x D in mm: 32 x 32 x 31 mm, simple labelling of the terminal points (DIN VDE 0603 Part 1) with pre-printed, self-adhesive number strips. |

### Technical

|                                 |               |
|---------------------------------|---------------|
| Rated Voltage (U <sub>r</sub> ) | 230 V         |
| Rated Operational Voltage       | Maximum 230 V |
| Operational Voltage             | 230 V         |
| Rated Current (I <sub>n</sub> ) | 63 A          |
| Number of Poles                 | 1             |
| Number of Clamp Positions       | 6             |
| Number of Line Terminals        | 6             |
| Accessory Type                  | terminals     |

|                          |   |
|--------------------------|---|
| Enclosure Type           | Terminals   |
| Terminal Connection Type | N-Terminal  |
| Color                    | Blue  |
| Rated Cross-Section      | 2 - Fine-Strand with Cable End Sleeve 1.5...2.5 mm <sup>2</sup> |
| Terminal Type            | Quick-Terminal  |

## Environmental

|   |  |
|---|--|
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Information                            | 9AKK107992A8137<br>9AKK108468A2671                                     |
| REACH Declaration                           | 2CPC100005X0201  |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363  |

## Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 32 mm   |
| Product Net Height         | 32 mm   |
| Product Net Depth / Length | 31 mm   |
| Product Net Weight         | 0.03 kg |

## Ordering

|                              |              |
|------------------------------|--------------|
| Minimum Order Quantity       | 1 piece      |
| Package Level 1 Units        | pack 1 piece |
| Package Level 1 Gross Weight | 0.031 kg     |
| E-Number (Sweden)            | 2200278      |

## Certificates and Declarations

|                                |                                    |
|--------------------------------|------------------------------------|
| Declaration of Conformity - CE | 9AKK107992A8137<br>9AKK108468A2671 |
|--------------------------------|------------------------------------|

## Installation

|                          |                 |
|--------------------------|-----------------|
| Instructions and Manuals | 2CPC130114M5601 |
|--------------------------|-----------------|

## Popular Downloads

|                                   |   |
|-----------------------------------|---|
| Data Sheet, Technical Information | 2CPC000001C0101<br>2CPC000002C0101<br>2CPC000377C0101 |
|-----------------------------------|---|

## Classifications

|               |  |
|---------------|--|
| ETIM 8        | EC000446 - Push in terminal                                |
| ETIM 9        | EC000446 - Push in terminal                                |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

|                            |                      |
|----------------------------|----------------------|
| WEEE B2C / B2B             | Business To Consumer |
| CN8                        | 85366990             |
| eClass                     | V11.0 : 27141104     |
| Object Classification Code | U                    |

---

## Categories

---

Low Voltage Products and Systems → Enclosures → Consumer Units → Consumer Units → Accessories for Empty Consumer Units

