

# SD-D/SC - Socket

2963310

<https://www.phoenixcontact.com/us/products/2963310>

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Socket, color: green, standards/specifications: IEC 83, DIN 49440-1



## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 2963310                        |
| Packing unit                         | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | BE76                           |
| Product key                          | BE7611                         |
| GTIN                                 | 4017918190675                  |
| Weight per piece (including packing) | 77.526 g                       |
| Weight per piece (excluding packing) | 77.526 g                       |
| Customs tariff number                | 85366990                       |
| Country of origin                    | GR                             |

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## Technical data

### Product properties

|                             |        |
|-----------------------------|--------|
| Product type                | Socket |
| For country-specific use in | D      |

### Signaling

|                |    |
|----------------|----|
| Status display | no |
|----------------|----|

### Dimensions

|        |         |
|--------|---------|
| Width  | 45 mm   |
| Height | 75 mm   |
| Depth  | 65.2 mm |

### Material specifications

|                     |        |
|---------------------|--------|
| Color               | green  |
| Insulating material | PA     |
| Contact material    | CuZn38 |

### Environmental and real-life conditions

#### Ambient conditions

|   |                  |
|---|------------------|
| Degree of protection                    | IP20             |
| Ambient temperature (operation)         | -20 °C ... 60 °C |
| Ambient temperature (storage/transport) | -20 °C ... 60 °C |

### Standards and regulations

#### Standards

|                       |             |
|-----------------------|-------------|
| Standards/regulations | IEC 83      |
|                       | DIN 49440-1 |

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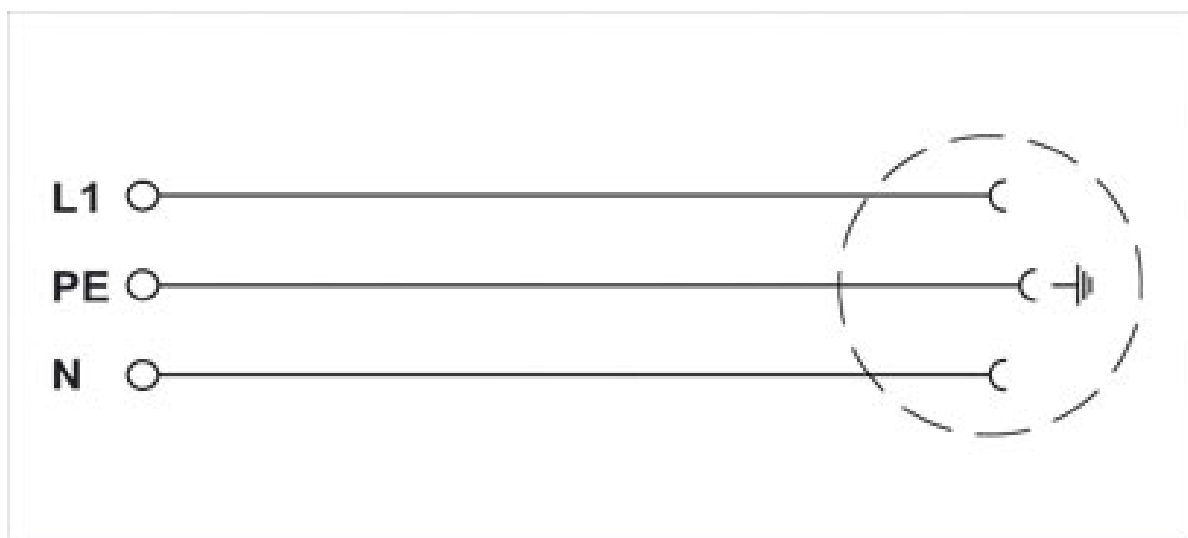
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## Drawings

### Circuit diagram



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## Environmental product compliance

### EU RoHS

|   |      |
|---|------|
| Fulfills EU RoHS substance requirements | Yes  |
| Exemption                               | 6(c) |

### China RoHS

|  |   |
|--|---|
| Environment friendly use period (EFUP) | EFUP-50   |
|  | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

### EU REACH SVHC

|                                     |                      |
|-------------------------------------|----------------------|
| REACH candidate substance (CAS No.) | Lead(CAS: 7439-92-1) |
|-------------------------------------|----------------------|

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