

https://www.phoenixcontact.com/us/products/2955108



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Universal module, with Hartmann & Braun plug-in base for relay 1003, contact: 3 changeover contacts

### Commercial data

| Item number                          | 2955108       |
|--------------------------------------|---------------|
| Packing unit                         | 5 pc          |
| Minimum order quantity               | 1 pc          |
| Product key                          | DK61A4        |
| GTIN                                 | 4017918085261 |
| Weight per piece (including packing) | 104.52 g      |
| Weight per piece (excluding packing) | 88.475 g      |
| Country of origin                    | DE            |



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## Technical data

### Product properties

| Product type   | Relay socket          |
|----------------|-----------------------|
| Operating mode | 100% operating factor |

### Electrical properties

| Protective circuit | Damping diode, polarity protection diode |
|--------------------|--|
| 1 Totalite circuit | Damping diode, polarity protection diode |

#### Connection data

#### Input side

| Connection method                | Screw connection                        |
|----------------------------------|---|
| Stripping length                 | 8 mm                                    |
| Screw thread                     | M3                                      |
| Conductor cross section rigid    | 0.2 mm² 4 mm²                           |
| Conductor cross section flexible | 0.2 mm <sup>2</sup> 2.5 mm <sup>2</sup> |
| Conductor cross section AWG      | 24 12                                   |

#### Output side

| Connection method                | Screw connection |
|----------------------------------|------------------|
| Stripping length                 | 8 mm             |
| Screw thread                     | M3               |
| Conductor cross section rigid    | 0.2 mm² 4 mm²    |
| Conductor cross section flexible | 0.2 mm² 2.5 mm²  |
| Conductor cross section AWG      | 24 12            |

## Signaling

| Status display | LED (red) |
|----------------|-----------|
|----------------|-----------|

#### **Dimensions**

| Width  | 40 mm  |
|--------|--------|
| Height | 111 mm |
| Depth  | 59 mm  |

### Material specifications

| Color               | green (RAL 6021) |
|---------------------|------------------|
| Insulating material | PA               |

#### Environmental and real-life conditions

| Αm | bient | cond | litions |
|----|-------|------|---------|

| Ambient temperature (operation) -2 | -20 °C 50 °C |
|------------------------------------|--------------|
|------------------------------------|--------------|

#### Standards and regulations

| Standards/regulations | DIN VDE 0110 |  |
|-----------------------|--------------|--|



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## Mounting

| Mounting type     | DIN rail mounting         |
|-------------------|---------------------------|
| Assembly note     | in rows with zero spacing |
| Mounting position | any                       |

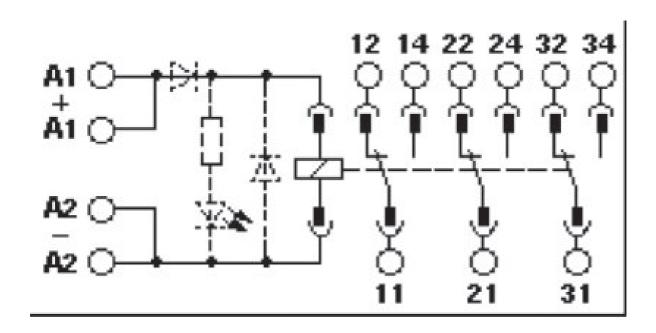
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# Drawings

Circuit diagram





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## Environmental product compliance

#### 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.)    | No substance above 0.1 wt%  |

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