

15531.2 PSCU 1/240V AC/240V AC



Plug-Solid-State-Compact (PSC) Complete, Consisting of base PRC... with screw connection and plug-in miniature SSR PSC..., Mounting type: Mounting rail TS 35, 1 NO contact, Input voltage: 240 VAC

Business data

| | |
|--|------------------------|
| Article number | <u>15531.2</u> |
| Article name | PSCU 1/240V AC/240V AC |
| GTIN (EAN) | 4044211118709 |
| Packaging unit | 10 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 33.2 g |
| Weight per piece (including packaging) | 35 g |
| Unit of weight | G |
| Customs number | 85364900 |
| Country of origin | QU |
| Product description | Solid-state terminal |

Technical data

Dimensions

| | |
|--------|---------|
| Length | 87.3 mm |
| Width | 6.2 mm |
| Height | 79.9 mm |

Connection data

| | |
|--|---------------------|
| Connection principle | Screw connection |
| Wire cross-section single core (rigid), min. | 0.2 mm ² |
| Wire cross-section single-core (rigid), max. | 2.5 mm ² |
| Wire cross-section stranded, min. | 0.2 mm ² |
| Wire cross-section stranded, max. | 2.5 mm ² |
| Wire cross-section stranded with wire-end ferrules, min. | 0.2 mm ² |
| Wire cross-section stranded with wire-end ferrules, max. | 2.5 mm ² |
| Stripping length | 10 mm |
| Torque | 0.5 Nm |

Input data

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|--------------------|-------------|
| Input voltage | 230 VAC |
| Drop-out voltage | 44 VAC |
| Control current | 3 mA |
| Number of channels | 1 |
| Operating range | 184-264 VAC |
| Power consumption | 0,9 W |

Output data

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|---|--------------|
| Output voltage range | 12-275 VAC V |
| Voltage drop at 20 °C and rated current, max. | 1,6 VAC V |
| Switching current, min. | 0,022 A |
| Continuous current max. / Inrush current max. | 2 / 40 A |
| Residual current at 55 °C, max. | 1,5 mA |

Materials

| | |
|---------------------------|--------|
| Working temperature, min. | -20 °C |
| Working temperature, max. | 55 °C |

Technical data

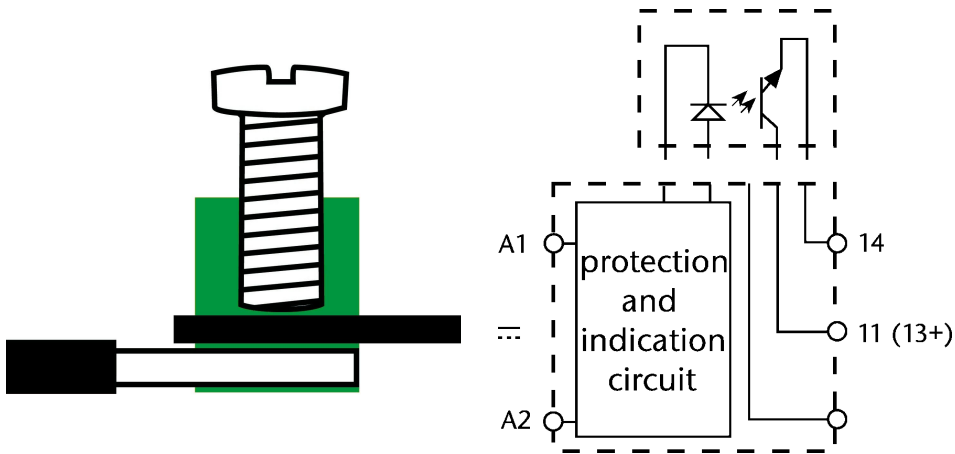
Further technical data

| | |
|-----------------------|------------|
| Status display | ✓ |
| Response/release time | 12 / 12 ms |
| Test voltage | 2.5 kV |

Environmental Product Compliance

| | |
|--------------------------------|------------|
| REACH Conform | yes |
| REACH Reference date | 2023-01-17 |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |

Media



Accessories
