

## RELAY MODULES ONLY

15504.2

PSC 1/24V DC - 240V/2A AC Output SSR

- Narrow 5 mm width
- Sensitive DC coil, 170 mW
- Secure isolation, VDE 0160/EN 50178
- 6 mm clearance and creepage distance
- Protection class II, VDE 0631/EN 60730



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### INPUT DATA

|                      |               |
|----------------------|---------------|
| Input voltage        | 24 V dc       |
| Output voltage range | 12...240 V ac |
| Operating range      | 16-30 V dc    |
| Release voltage      | 4 V dc        |
| Input power rating   | 0,17          |
| Control current      | 7 mA          |
| Number of channels   | 1             |

#### OUTPUT DATA

|                                             |            |
|---------------------------------------------|------------|
| Switching current min                       | 0.022 A    |
| Continuous current max / Inrush current max | 2 / 40 A   |
| Voltage drop at 20 °C and rated current max | 1,6 V ac   |
| Response / release time                     | 12 / 12 ms |

#### CONNECTION DATA

|                               |        |
|-------------------------------|--------|
| Residual current at 55 °C max | 1.5 mA |
|-------------------------------|--------|

#### GENERAL DATA

|                  |        |
|------------------|--------|
| Test voltage eff | 2.5 kV |
|------------------|--------|

|                            |        |
|----------------------------|--------|
| Operating temperature from | -20 °C |
| Operating temperature to   | 55 °C  |

**DIMENSIONS & MATERIALS**

|        |       |
|--------|-------|
| Width  | 5 mm  |
| Length | 28 mm |
| Height | 15 mm |

**ADDITIONAL DATA**

|                   |          |
|-------------------|----------|
| Tariff code       | 85364900 |
| Country of origin | IT       |
| Weight            | 3.6 g    |
| Pack size         | 10       |