

RELAY MODULES ONLY

15500.2
 PRC 1/5V DC, Relay only 1PCO

- Narrow 5 mm width
- Sensitice 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

| | |
|----------------------|--------------|
| Coil voltage | 5 V dc |
| Operating voltage | 3,5-7,5 V dc |
| Holding voltage | 0,4 Un dc |
| Release voltage | 0,05 Un |
| Input power rating | 0,17 |
| Coil resistance | 147 Ω |
| Overvoltage category | III |

OUTPUT DATA

| | |
|---|----------------|
| Contact configuration | 1 CO |
| Contact material | AgNi |
| Rated V ac / switching V ac max | 250 / 400 V ac |
| Switching capacity max | 1500 VA |
| Contact load min | 500 mW |
| Continuous current max / Inrush current max | 6 / 10 A |
| Response / release time | 12 / 5 ms |
| Bounce time at close of the NO/NC contact | 3/8 ms |

GENERAL DATA

| | |
|--------------------------------|--------------------|
| Approvals | CE |
| Operating temperature from | -40 °C |
| Operating temperature to | 85 °C |
| Electrical life in hours (AC1) | 60x10 ³ |
| Mechanical life hours | 10x10 ⁶ |

DIMENSIONS & MATERIALS

| | |
|------------|--------------------|
| Width | 5 mm |
| Length | 28 mm |
| Height | 15 mm |
| Protection | RTIII (wash tight) |

ADDITIONAL DATA

| | |
|-------------------|----------|
| Tariff code | 85364900 |
| Country of origin | IT |
| Weight | 5 g |
| Pack size | 10 |