

RELAY MODULES ONLY

15500.2

PRC 1/5V DC, Relay only 1PCO

- 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

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