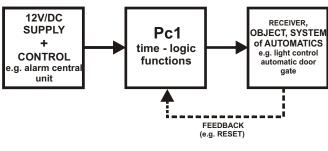


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DESCRIPTION

The PC1 time relay enables execution of 1 out of 8 time-logic programs. The device can be characterized with versatility, high accuracy of counted time based on quartz oscillator as well as the possibility of its precise and repeatable setting. The relay can be used for:

- alarm systems and access control systems: extending control pulses, for example controlling locks, locking detectors, etc...
- automatics systems: bistable controlling by means of a button, system of buttons
- access control systems: time-logic dependence of controller outputs, detector (contactron), out button
- alarm systems: execution of guard control button
- protection of unauthorized activation of the device, etc.

TECHNICAL DATA

Casing:	no, open-frame design, IP00
Dimensions:	W=43, L=100, H=23 [mm, +/-2]
Net/ gross weight:	0.045 / 0.085 [kg]
Installation:	installation tape
Supply voltage:	10.0÷14.0 V DC (-/+5%)
Current consumption:	9 mA/51 mA (REL=off / REL=on) (-/+5%)
Relay (REL):	7A@ 24 V DC /50 V AC max
Relay contacts:	C/NO/NC
Modes of relay op. (REL):	monostable/ bistable - programmable options
Output S+:	control 10.0÷14.0 V DC (-/+5%)
Output S-:	control 0 V (GND) (+5%)
Output R-:	control 0 V (GND) (+5%)
Configuration, programming:	PROG keeper, SET/RST button, 10-position switch ON/ OFF
Acoustic signaling of op.:	no
Optical signaling of op.:	operation: REL diode, programming: PROG diodes, hh,h,mm,m,ss,s
Operating conditions:	1st environmental class, 5°C÷ 40°C
Certificates, declarations:	CE, RoHS
Remarks:	lead on connections Φ0.41÷1.63 (AWG 26-14)