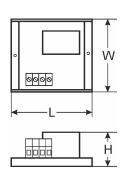


EN**

CODE: AWZ525 v.1.0/II

NAME: PC3 Time Relay Module





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DESCRIPTION

The PC3 time module is a transceiver that allows extending the trigger pulse for a short period of time set by the potentiometer. The device can operate in two modes: extension of time activated by the pulse or by the triggering signal loss.

The range of the measured times is between 1s. - 5 minutes.

TECHNICAL DATA

Supply voltage	10÷14V DC
Power consumption	5 mA/25 mA (inactive/active relay) (±5%)
S+ input	10÷14V DC control
S- input	0V (GND) control
Time range	Range 1: 1s ÷ 60s Range 2: 5s ÷ 5 min
The number of relays	1
Maximum connection voltage	50V AC /30V DC
Maximum connection current	1 A
Maximum contact resistance	<100 mOhm
Optical indication of operation	LED light
Operation parameters	II environmental class, -10°C - 40°C, relative humidity 20%90% No condensation
Dimensions	L=60, W=43, H=23 [mm, +/-2]
Mounting	mounting tape or dowel pins x2 (holes∅3mm)
Connectors	Ф0,51÷2,05 (AWG 24-14)
Net/gross weight	0,03 / 0,05 [kg]
Declarations, warranty	CE, 2 year from the production date