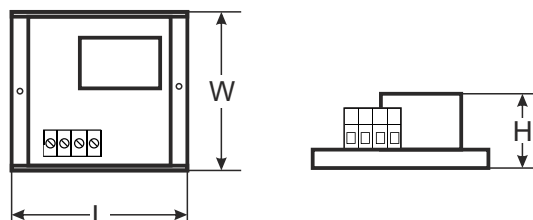
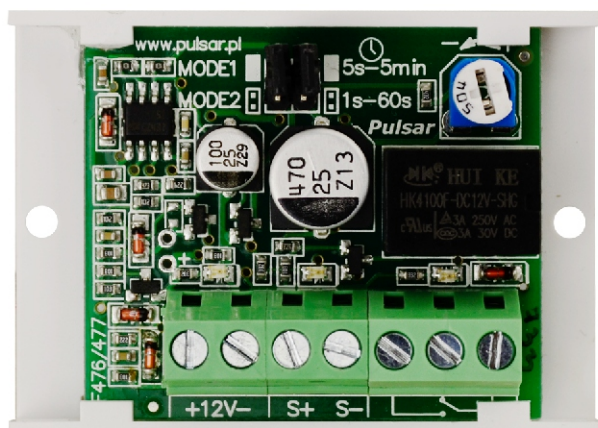


CODE: **AWZ525** v.1.0/III
NAME: **PC3 Time Relay Module**

EN**



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 ÷ 14 V DC
Power consumption	5 mA / 25 mA (inactive/active relay) (±5%)
S+ input	10 ÷ 14 V DC control
S- input	0 V (GND) control
Time range	Range 1: 1 s ÷ 60 s Range 2: 5 s ÷ 5 min
The number of relays	1
Maximum connection voltage	30 V DC / 48 V AC
Maximum connection current	1 A
Maximum contact resistance	<100 mOhm
Optical indication of operation	LED light
Operation parameters	-10°C ÷ +40°C, relative humidity 20%...90% without condensation
Dimensions	L=60, W=43, H=23 [mm, +/-2]
Mounting	mounting tape or dowel pins x 2 (holes Ø3mm)
Connectors	Φ0,51±2,05 (AWG 24-14)
Net/gross weight	0,03 / 0,05 [kg]
Declarations, warranty	CE, 2 years from production date