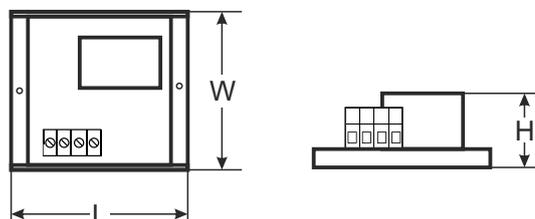
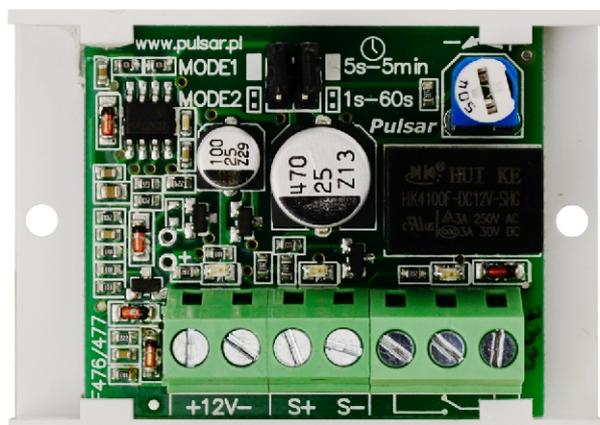


CODE: **AWZ525** v.1.0/III  
NAME: **PC3 Time Relay Module**

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

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