

# Impulse delay BZ1 / BZ2

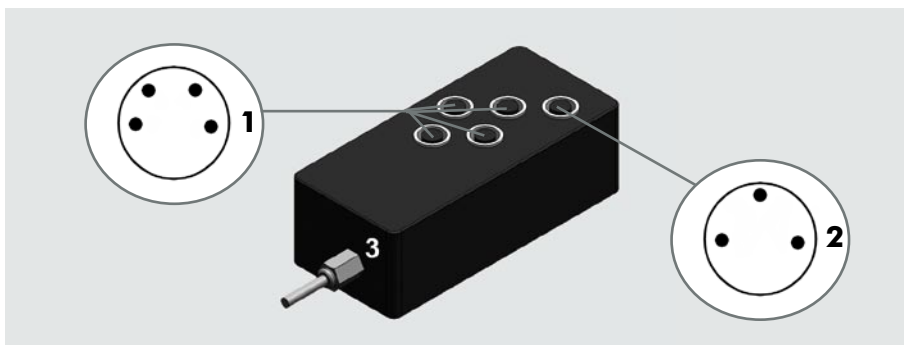
## Characteristics

The impulse delays BZ1 and BZ2 are for controlling the impulse of a blow air valve. Two or four sensors (for BZ1 or BZ2) control a relay output with an impulse of 0.1 to 10 seconds after an adjustable

delay time (0.1 to 10 seconds). The number of sensors can be preselected from 1 to 4, whereby the function of the sensors is designed as an „AND“ operation. The integrated power supply allows a

blow air valve, etc. to be directly connected without an additional power supply. With this, the complex wiring and switching of several time components and sensors is not necessary.

## Connections and plugs



Designation of the connections:

- 1 Sensor 1 to sensor 4, 4-pos.
- 2 Output, 3-pos.
- 3 Connection cable with shock-proof plug

## Technical data

Device type	BZ1	BZ2
Mains connection	230 V AC, 5 VA	230 V AC, 5 VA
Integrated power supply unit	24 V DC	24 V DC
Adjustable delay time	0.1...10 seconds	0.1...10 seconds
Protection class in accordance with DIN EN 60529	IP 40	IP 40
Plug connection	2 Plug connections for external sensors 1 Plug connection for blow air output	4 Plug connections for external sensors 1 Plug connection for blow air output
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