

# Pneumatic logic element

**MAX**

Art. No. 106710

Type No. W 36-6



Exemplary illustration

The value of the signal output delay can be steplessly adjusted by rotating a knob.

NO or NC function, depending on the connection.

The maximum delay time can be increased by unscrewing a plug and connecting the port to an external tank.

## Technical data

|   |  |
|---|--|
| Working pressure                            | 2.5 - 8 bar  |
| Temperature range                           | -10 to 60 °C   |
| Material                                    | Anodised aluminium / technopolymer   |
| Internal parts                              | Brass / technopolymer  |
| Sealant                                     | NBR  |
| Spring                                      | Spring steel   |
| Connection                                  | push-in fitting for Ø4 mm pipe   |
| Reset                                       | By mechanical spring   |
| DN  | 2.7 mm   |
| Flow rate at 6.3 bar and $\Delta p$ 1.0 bar | 100 NI/min   |
| Delay setting range                         | 0 to 30 (at 6 bar) sec.  |
| Signal shut-off time                        | < 0.1 s  |
| Repeatability                               | +/- 0.4 s  |
| Medium                                      | filtered, lubricated or unlubricated compressed air. If used, must be continuous |
| Applications                                | with compressed air  |
| Mounting position                           | in any direction   |
| Mounting options                            | on Omega bar (DIN EN 50022) size 35x7 or 35x15. Wall mounting using Ø4.2 holes   |
| Pressure indication                         | Via orange pin   |
| Function                                    | Timer  |

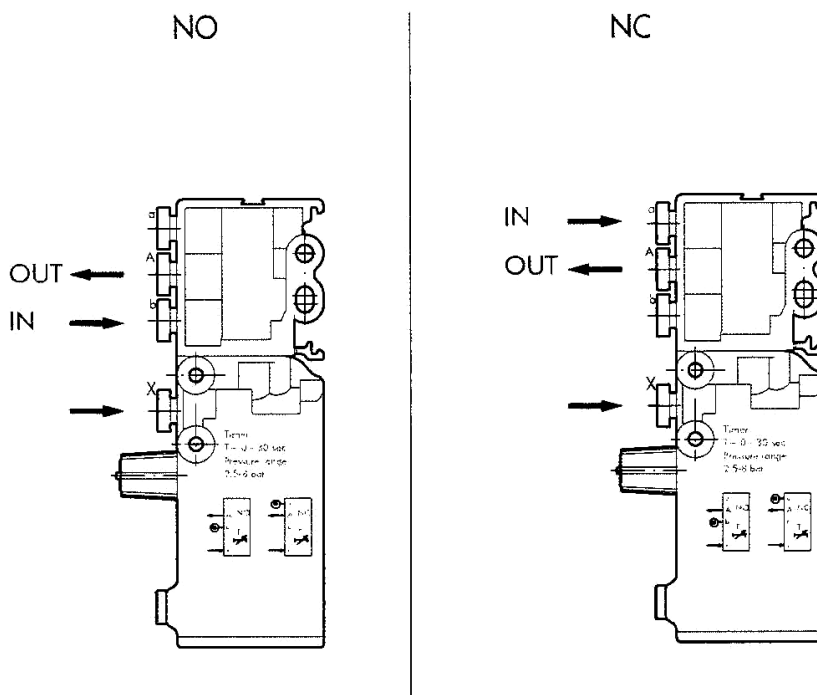
## Commercial data

|                         |                  |
|-------------------------|------------------|
| Customs tariff number   | 84818099         |
| Country of origin       | IT               |
| eCl@ss 5.1.4            | 27292201         |
| eCl@ss 9.0              | 27292201         |
| UNSPSC_Code_v190501     | 40141603         |
| UNSPSC_CodeDesc_v190501 | Pneumatic valves |

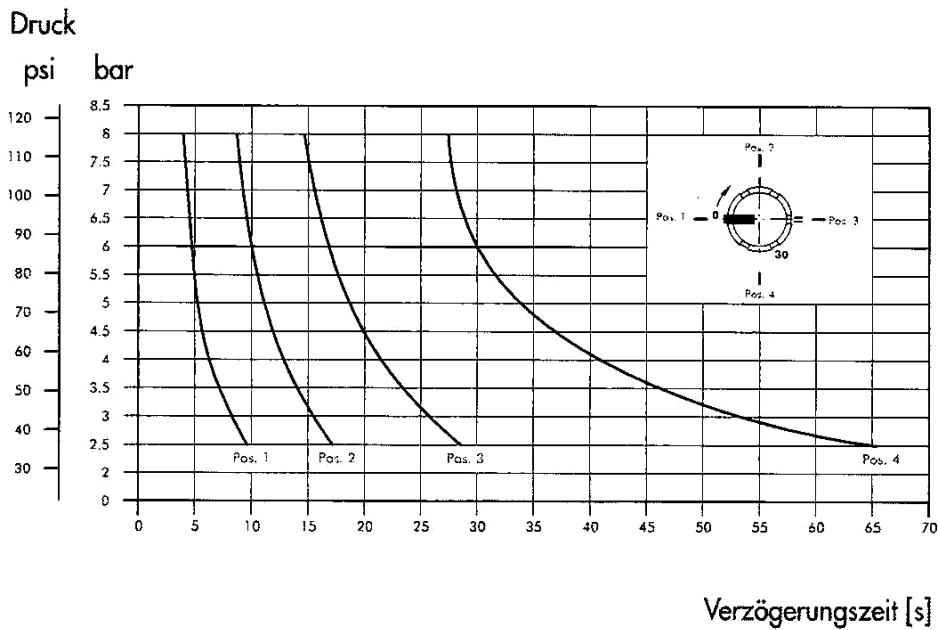
## Material informations

|                            |                         |
|----------------------------|-------------------------|
| REACH SVHC1 substance name | lead                    |
| CAS no. SVHC 1             | 7439-92-1               |
| RoHS materials notice      | RoHS compliant          |
| REACH Info                 | contains SVHC substance |

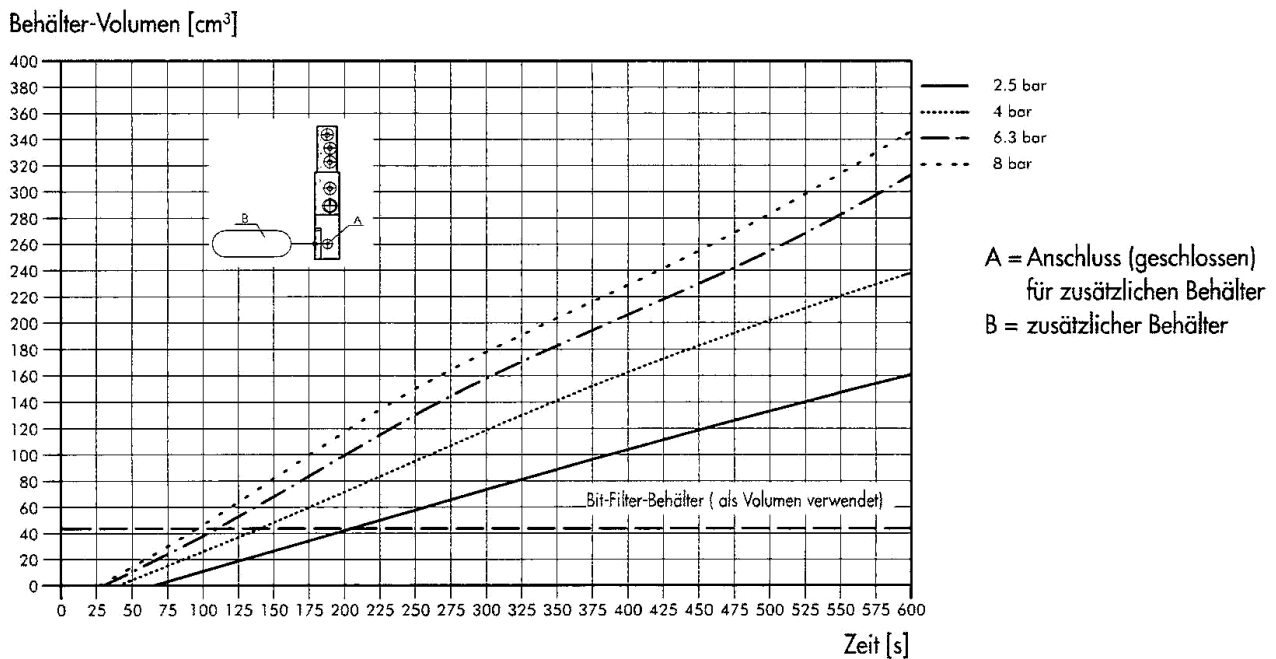
## Working method: normally open (NO) and normally closed (NC)



## Change in the delay with change in pressure and knob position



## How to increase the delay



## Dimensions

