

# Pneumatic counter PZA-A-B

Part number: 14992

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                  | Value  |
|--|--|
| Structural design                        | Mechanical sequence counter with pneumatic actuator                |
| Reset method                             | Manual key or pneumatic signal                                     |
| Display                                  | 6-digit  |
| Actuator drop-off pressure               | 0.2 ± 0.1 bar  |
| Resetting cutout pressure                | 0.15 ± 0.1 bar   |
| Actuator response pressure               | 0.6 ± 0.2 bar  |
| Response pressure resetting              | 0.6 ± 0.2 bar  |
| Operating pressure                       | 2 bar ... 8 bar  |
| Minimum resetting pressure               | 2 bar  |
| Min. pulse length for actuator           | 10 ms  |
| Min. pulse length for reset              | 180 ms   |
| Minimum pause period for actuator        | 15 ms  |
| Minimum pause period for reset           | 50 ms  |
| Explosion prevention and protection      | Zone 1 (ATEX)<br>Zone 2 (ATEX)<br>Zone 21 (ATEX)<br>Zone 22 (ATEX) |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Information on operating and pilot media | Operation with oil lubrication not possible                        |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L  |
| Ambient temperature                      | -10 °C ... 60 °C   |
| Product weight                           | 155 g  |
| Type of mounting                         | With through-hole  |
| Pneumatic connection                     | M5   |
| Housing material                         | ABS  |