

Differential pressure sensor

Efficient monitoring of differential pressure.

Exact measuring of low differential pressures with high system pressures.

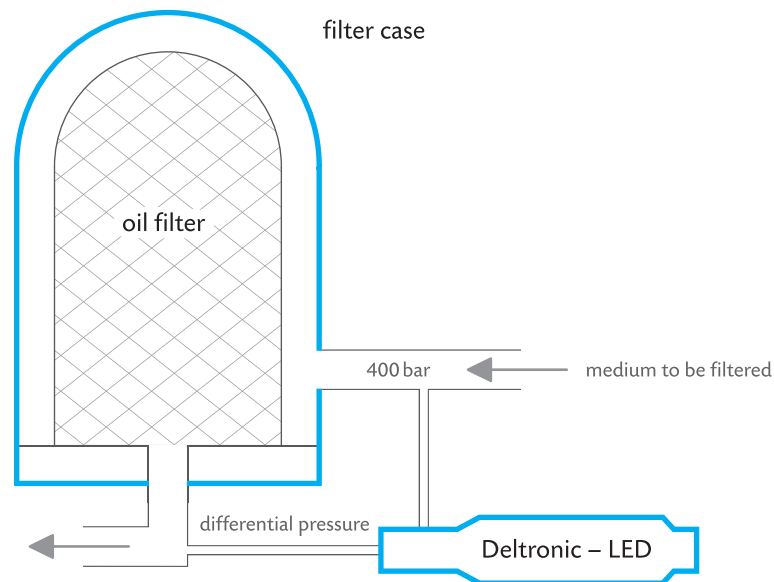
- sensor for measurement of differential pressure
- switching level (adjustable by producer)
- alarm signal
- status display
- long-term stability
- can be delivered as OEM product

Features

- nominal pressure 800 / 400 / 250 kPa
- leaking rate < 0,5 ml with 250 kPa differential pressure
- system pressure max. 20 Mpa
- switching delay 10 s
- accuracy $\pm 2,5\%$
- temperature monitoring
- 4 – 20 mA output signal



example of application



Service

- calibration and maintenance

Technical data

- **supply**
12 – 28V / < 60 mA
- **output signal**
4 – 20 mA
- **alarm output**
high-side switch VCC / 200 mA
- **status display**
- **protection type**
IP68
- **thread connection**
3/4" – 16 UNF – 3A
- **mass**
160 g