



Reliable

Approved materials according to FDA and EC 1935/2004, as well as local certification

Cost effective

Long service life guarantees uninterrupted operation

User friendly

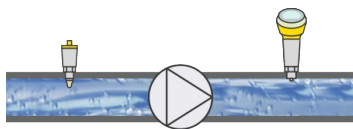
Uniform operation

Drinking water pipeline

Pressure monitoring and point level detection in the drinking water pipeline

To transport drinking water even to the remotest drinking water storage facilities, pumping stations generate the required water pressure, which is constantly monitored by a pressure transmitter. A level switch serves as dry run protection for the pumps.

[More details](#)



VEGABAR 38

Pressure sensor for monitoring pressure in the drinking water pipeline

- CERTEC® measuring cell meets the hygiene requirements
- Long-term stability thanks to robust ceramic CERTEC® measuring cell
- Resistant to hydraulic pressure shocks

[Show Product](#)



VEGAPOINT 21

Capacitive level switch as dry-run protection for drinking water pumps

- Wear and maintenance free for high plant availability
- Reliable switching function independent of process conditions
- Simple setup via Bluetooth operation

[Show Product](#)

BASIC

VEGABAR 38

[Show Product](#)**Measuring range - Pressure**

-1 ... 60 bar

Process temperature

-40 ... 130 °C

Accuracy

0.3 %

Materials, wetted parts

PVDF
316L
Duplex (1.4462)
Ceramic

Threaded connection

≥ G¾, ≥ ¼ NPT

Hygienic fittings

Clamp ≥ 2", DN50 - DIN32676, ISO2852
Clamp ≥ 1" - DIN32676, ISO2852
Clamp ≥ ½" - DIN32676, ISO2852
Slotted nut ≥ 1½", ≥ DN40 - DIN 11851
Slotted nut ≥ DN25 - DIN 11851
SMS DN38
Hygienic fittings ≥ DN25 - DIN11864-1-A
Hygienic fittings ≥ DN40 - DIN11864-1-A
Varivent N50-40
SMS DN25
Ingold connection PN10
Varivent F25

Seal material

EPDM
FKM
FFKM

Housing material

Plastic

Protection rating

IP66/IP67
IP65

Output

4 ... 20 mA
Three-wire (PNP/NPN, 4 ... 20 mA)
IO-Link

BASIC

VEGAPOINT 21

[Show Product](#)**Measuring range - Distance**

-

Process temperature

-40 ... 115 °C

Process pressure

-1 ... 64 bar

Materials, wetted parts

316L
PEEK

Threaded connection

≥ G¾, ≥ ½ NPT

Hygienic fittings

Clamp ≥ 2", DN50 - DIN32676, ISO2852
Clamp ≥ 1" - DIN32676, ISO2852
Clamp ≥ ½" - DIN32676, ISO2852
Slotted nut ≥ 1½", ≥ DN40 - DIN 11851
Slotted nut ≥ DN25 - DIN 11851
Slotted nut ≥ DN32 - DIN 11851

Seal material

EPDM
FKM

Protection rating

IP66/IP67
IP69

Output

Transistor (NPN/PNP)
IO-Link

Ambient temperature

-40 ... 70 °C