

Reliable

Approved materials according to FDA and EC 1935/2004 regulations as well as country-specific approvals

Cost effective

Long service life through maintenance-free operation

User friendly

Simple integration of sensors

Mineralisation tank

Point level detection in the mineralisation tank

Various methods are used to replenish the demineralised water with the minerals required in healthy drinking water. One method is to pass the water through a container filled with limestone, enriching it with mineral substances. The filling of the container is monitored with the help of a point level switch.

More details



VEGAPOINT 21

Capacitive level switch for point level detection in the mineralisation tank

- 360° status display for quick and easy recognition of switching status
- Simple integration into existing control systems through IO-Link communication
- Small installation dimensions for tight spaces

Show Product



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

≥ G½, ≥ ½ NPT

Hygenic fittings

Clamp ≥ 2", DN50 - DIN32676, ISO2852

Clamp ≥ 1" - DIN32676, ISO2852

Clamp ≥ 1½" - DIN32676, ISO2852

Slotted nut $\geq 1\frac{1}{2}$ ", \geq 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

