



#### 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

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**VEGAPOINT 21**[Show Product](#)**Measuring range - Distance**

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**Process temperature**

-40 ... 115 °C

**Process pressure**

-1 ... 64 bar

**Materials, wetted parts**316L  
PEEK**Threaded connection**

≥ G½, ≥ ½ NPT

**Hygienic fittings**

Clamp ≥ 2", DN50 - DIN32676, ISO2852

Clamp ≥ 1" - DIN32676, ISO2852

Clamp ≥ 1½" - 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