

#### Reliable

Certified hygienic design (3A/EHEDG) and approved materials according to EC 1935/2004 and FDA

## Cost effective

Certified hygienic design of the sensors reduces cleaning time

### **User friendly**

Very simple sensor installation

# Batching tank for milk cultures

# Level measurement and point level detection in the batching tank

The production of dairy cultures is a process characterised by heat treatment, cooling, inoculation, incubation and storage. Exact timing and temperatures must be maintained throughout all phases of production. In addition, contamination from outside must be avoided. Reliable level measurement and point level detection are important for maintaining an optimal process.

#### More details



### **VEGAPOINT 23**

Capacitive level sensor as overfill protection

- Compact design facilitates cleaning
- Reliable detection, independent of the medium
- 360° display of the switching status

### **Show Product**



# **VEGAPULS 42**

Continuous level measurement with radar

- Exact measurement despite agitators, thanks to strong sensor focusing
- 360° status display for quick and easy recognition of process status
- Compact design allows installation even in very small vessels

# **Show Product**



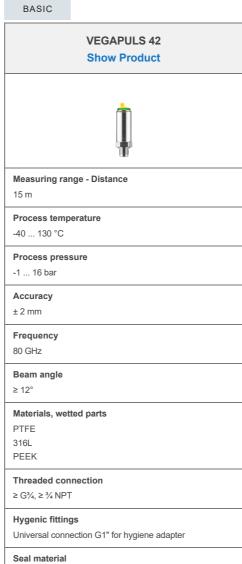
BASIC

# **VEGAPOINT 23 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)

Ambient temperature -40 ... 70 °C

IO-Link



**EPDM** 

 $\mathsf{FKM}$ 

