

#### 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** 

Simple installation and setup



# Level measurement and point level detection in the storage container

The rennet is needed to coagulate the milk when making cheese. It is stored in a storage container and metered out into the cheese vat as needed. Reliable level and point Level detection are essential to ensure that sufficient rennet is on hand for continuous cheese production.

More details



### **VEGABAR 83**

Pressure transmitter for hydrostatic level measurement

- Reliable measurement at all temperatures through mechanical decoupling
- Good cleanability thanks to flush-mounted installation
- Robust measuring cell guarantees long-term stability

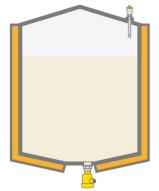
## **Show Product**

# **VEGAPOINT 23**

Capacitive level sensor as overfill protection

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

#### **Show Product**





PRO			BASIC		
VEGABAR 83 Show Product				VEGAPOINT 23 Show Product	
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Measuring range - Distance -		-	Measuring range - Distance -		
Measuring range - Pressure -1 1000 bar			Process temperature -40 115 °C		
Process temperature -40 200 °C			Process pressure -1 64 bar		
Process pressure -1 1000 bar		3	Materials, wetted parts 316L PEEK		
Accuracy 0.075 %			Threaded connection ≥ G½, ≥ ½ NPT		
Materials, wetted parts 316L Alloy C22 (2.4602) 316Ti (1.4571) Alloy C4 (2.4610)			Hygenic 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		
Threaded connection $\geq G^{1/2}_{2}_{1} \geq \frac{1}{2} \text{ NPT}$		5			
Flange connection ≥ DN25, ≥ 1" Hygenic fittings		E	Seal material EPDM FKM		
Slotted nut ≥ D Varivent ≥ DN2 hygienic fitting	N25 - DIN 11851 25 with tension flange DN32 ge connection ≥ DN50 DIN11864-2 51 s ≥ DN33 - DIN11864-1-A		Protection rating IP66/IP67 IP69		
SMS 1145 DN SMS DN38 Hygienic fitting		1	<b>Output</b> Transistor (NPI IO-Link	N/PNP)	
Hyg. collar clamp adapter DN40PN40 DIN11864-3-A Hyg. clamp connection DIN11864-3-A; DN50 Rohr ø53 Swagelok VCR screwing Varivent G125			Ambient temp -40 70 °C	erature	
Seal material no media conta					

