

Reliable

Reliable protection against flooding due to defective pumps

Cost effective

Simple installation and reliable function

User friendly

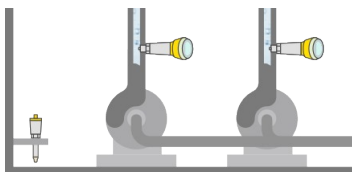
Maintenance-free operation

Pump room

Pressure monitoring and flood protection in the pump room

To protect the process pumps, any leakage water, for example, arising from a faulty pump seal, is detected and an alarm triggered. The pressure in the pipe is measured directly at the pump and displayed in the control system of the plant. Any malfunctions can be quickly detected and dealt with.

[More details](#)



VEGABAR 38

Pressure sensor for monitoring the pump pressure

- High overload resistance, withstands water hammer
- Ceramic measuring cell ensures high long-term stability
- 360° switching status display for easy recognition of switching status
- Wireless operation via Bluetooth with smartphone, tablet or PC

[Show Product](#)





VEGAPOINT 23

Point level detection signals an alarm in case of flooding

- Reliable detection even of small amounts of water
- Adjustment-free and easy to install
- Maintenance-free operation, fail safe design

[Show Product](#)

BASIC	BASIC
VEGABAR 38 Show Product	VEGAPOINT 23 Show Product
	
Measuring range - Pressure -1 ... 60 bar	Measuring range - Distance -
Process temperature -40 ... 130 °C	Process temperature -40 ... 115 °C
Accuracy 0.3 %	Process pressure -1 ... 64 bar
Materials, wetted parts PVDF 316L Duplex (1.4462) Ceramic	Materials, wetted parts 316L PEEK
Threaded connection $\geq G\frac{1}{2}$, $\geq \frac{1}{2}$ NPT	Threaded connection $\geq G\frac{1}{2}$, $\geq \frac{1}{2}$ NPT
Hygienic fittings Clamp $\geq 2"$, DN50 - DIN32676, ISO2852 Clamp $\geq 1"$ - DIN32676, ISO2852 Clamp $\geq 1\frac{1}{2}"$ - DIN32676, ISO2852 Slotted nut $\geq 1\frac{1}{2}"$, \geq DN40 - DIN 11851 Slotted nut \geq DN25 - DIN 11851 SMS DN38 Hygienic fittings \geq DN25 - DIN11864-1-A Hygienic fittings \geq DN40 - DIN11864-1-A Varivent N50-40 SMS DN25 Ingold connection PN10 Varivent F25	Hygienic fittings Clamp $\geq 2"$, DN50 - DIN32676, ISO2852 Clamp $\geq 1"$ - DIN32676, ISO2852 Clamp $\geq 1\frac{1}{2}"$ - DIN32676, ISO2852 Slotted nut $\geq 1\frac{1}{2}"$, \geq DN40 - DIN 11851 Slotted nut \geq DN25 - DIN 11851 Slotted nut \geq DN32 - DIN 11851
Seal material EPDM FKM FFKM	Seal material EPDM FKM
Housing material Plastic	Protection rating IP66/IP67 IP69
Protection rating IP66/IP67 IP65	Output Transistor (NPN/PNP) IO-Link
Output 4 ... 20 mA Three-wire (PNP/NPN, 4 ... 20 mA) IO-Link	Ambient temperature -40 ... 70 °C