

#### Reliable

Reliable switching even when heavily soiled

### **Cost effective**

Low maintenance costs

# **User friendly**

Simple mounting and setup

# Receiving tank for feed water

# Level detection in the receiving tank for feed water

The process water, which is usually extracted from a river, cannot be fed directly into the turbine loop until it has been treated. It has to undergo cleansing through filtering systems and ionizers. The raw water has contaminants that can cause long-term buildup. Level detectors need to work reliably to protect against overfilling the tank or dry running of the pump.

More details



# **VEGACAP 64**

The capacitive level switches detect the high and low level with very high reliability

- Low maintenance requirements due to robust construction
- Cost savings thanks to simple installation and commissioning
- Adjustable switching point offers flexible system control
- Reliable point level detection, even with adhesive media

**Show Product** 



# PRO

# **VEGACAP 64 Show Product**



# Measuring range - Distance

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#### Process temperature

-50 ... 200 °C

### Process pressure

-1 ... 64 bar

#### Version

PTFE insulation

# Materials, wetted parts

PTFE 316L

Alloy C22 (2.4602)

Steel C22.8

# Threaded connection

≥ G¾, ≥ ¾ NPT

# Flange connection

≥ DN25, ≥ 1"

#### Seal material

no media contact

# Housing material

Plastic

Aluminium

Stainless steel (precision casting)

Stainless steel (electropolished)

# Protection rating

IP66/IP68 (0,2 bar)

IP66/IP67

IP66/IP68 (1 bar)

