

Reliable

Reliable dry run protection for the pumps

Cost effective

Simple mounting and dependable function

User friendly

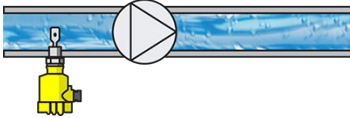
Maintenance-free operation

Cooling water pumps

Dry run protection in the cooling water system

A considerable amount of cooling water is required for a coal power plant. Large, powerful pumps are needed to keep the huge quantities of water circulating. Robust and adjustment-free sensors ensure that the pumps never run dry.

[More details](#)



VEGASWING 61

The vibrating level switch can be used in all sizes of pipe

- Simple setup and commissioning through adjustment-free level switch, dry run protection
- Low maintenance and long service life
- Flow-optimized installation thanks to small sensor sizes

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VEGASWING 61[Show Product](#)**Measuring range - Distance**

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Process temperature

-50 ... 250 °C

Process pressure

-1 ... 64 bar

Version

Standard
 Hygienic applications
 with gas-tight leadthrough
 with temperature adapter

Materials, wetted parts

PFA
 316L
 Alloy C22 (2.4602)
 Alloy 400 (2.4360)
 ECTFE
 Enamel

Threaded connection≥ G $\frac{3}{4}$, ≥ $\frac{3}{4}$ NPT**Flange connection**

≥ DN25, ≥ 1"

Hygienic fittings

Clamp ≥ 1" - DIN32676, ISO2852
 Slotted nut ≥ 1 $\frac{1}{2}$ ", ≥ DN40 - DIN 11851
 Varivent ≥ DN25
 hygienic fitting F40 with compression nut
 SMS 1145 DN51
 SMS DN38
 Hygienic fittings ≥ DN25 - DIN11864-1-A
 Hygienic flange connection DIN11864-2-A;
 DN60(ISO)ø60,3
 SMS socket piece DN38 PN6

Seal material

no media contact

Housing material

Plastic
 Aluminium
 Stainless steel (precision casting)
 Stainless steel (electropolished)