

Vegaswing 61

Den nya nivåvakten från OmniProcess

Vega har utvecklat en ny nivåvakt för vätskeapplikationer. Användningsområdet är all typ av nivåkontroll eller torr körningsskydd för vätska.

VEGASWING bygger på den välkända och beprövade vibrationstekniken

Enkel

- Processanslutning i gängat eller flänsat utförande
- Mediaberörda delar i 316L, Hastelloy C, PFA eller Halar
- Relä, transistor eller NAMUR utsignaler
- Enkel uppstart, inga justeringar nödvändiga
- Klarar viskositeter upp till 10000 cP



Ekonomisk

- Enkelt montage och därmed låg installationskostnad
- Ex klassad enl. EEx ia eller EEx d
- Temperaturer upp till 250 °C
- Underhållsfri
- Hög säkerhet godkänd för SIL 2

Noggrann

- Larmpunkt helt oberoende av produktens egenskaper

OmniProcess AB

Vretenvägen 12, 171 54 Solna, 08-564 808 40
www.omniprocess.se

Approval

- XX** without
- XA** Overfill protection according to WHG
- CA** ATEX II 1G, 1/2G, 2G EEx ia IIC T6 + WHG¹⁾
- DA** ATEX II 1/2G, 2G EEx d IIC T6 + WHG²⁾
- CM** ATEX II 1G, 1/2G, 2G EEx ia IIC T6 + Ship approval
- DM** ATEX II 1/2G, 2G EEx d IIC T6 + Ship approval²⁾
- XM** Ship approval

Process fitting / Material

- GBV** Thread G^{3/4}A PN64 / 316L
- NBV** Thread ^{3/4}NPT PN64 / 316L
- GAV** Thread G1A PN64 / 316L
- NAV** Thread 1NPT PN64 / 316L
- CCN** Tri-Clamp 1" PN16 / 316L Ra<0.3µm
- CCP** Tri-Clamp 1" PN16 / 316L Ra<0.8µm
- CAN** Tri-Clamp 2" PN16 / 316L Ra<0.3µm
- CAP** Tri-Clamp 2" PN16 / 316L Ra<0.8µm
- RAN** Bolting DN40PN40 DIN11851 / 316L Ra<0.3µm
- RAP** Bolting DN40PN40 DIN11851 / 316L Ra<0.8µm
- FPV** Flange DN25PN40 Form C, DIN 2501 / 316L
- FPH** Flange DN25PN40 Form C, DIN 2501 / ECTFE³⁾
- FEV** Flange DN50PN40 Form C, DIN 2501 / 316L
- FEH** Flange DN50PN40 Form C, DIN 2501 / ECTFE³⁾
- FEF** Flange DN50PN40 Form C, DIN 2501 / PFA³⁾
- FPS** Flange DN25PN40 Form B1, EN 1092-1/enamel⁴⁾
- FES** Flange DN50PN40 Form B1, EN 1092-1/enamel⁴⁾
- APV** Flange 1" 150lb RF, ANSI B16.5 / 316L
- APH** Flange 1" 150lb RF, ANSI B16.5 / ECTFE³⁾
- APE** Flange 1" 150lb RF, ANSI B16.5 / enamel⁴⁾
- ACV** Flange 2" 150lb RF, ANSI B16.5 / 316L
- ACH** Flange 2" 150lb RF, ANSI B16.5 / ECTFE³⁾
- ACE** Flange 2" 150lb RF, ANSI B16.5 / enamel⁴⁾

Adapter / Process temperature

- X** without / -50...150°C
- T** with / -50...250°C
- G** with gas-tight leadthrough / -50...150°C
- D** with gas-tight leadthrough / -50...250°C

Housing / Cable gland

- P** Plastic IP66/67 / M20x1.5
- M** Aluminium IP66/IP67 / M20x1.5
- U** Aluminium IP66/IP67 / ^{1/2}NPT
- 8** StSt (electropolished) 316L / IP66/IP67 / M20x1.5

Electronics

- C** Contactless electronic switch 20...250VAC/DC
- R** Relay (DPDT) 20...72VDC/20...250VAC (3A)
- T** Transistor (NPN/PNP) 10...55VDC
- Z** Two-wire 8/16 mA 12...36VDC
- N** NAMUR signal

Switching point

- X** Standard
- L** as SWING81 or 81A

SWING61.

1) Only in conjunction with Electronics "Z" and "N"
 2) Only in conjunction with Housing / Cable gland "U"
 3) Only in conjunction with process temperature -50...150°C
 4) Only in conjunction with process temperature -50...200°C and not with electronics "C" and "T"

• Further process fittings and options on request