

HONSBERG - VD SERIES FLOW SWITCH

Piston

VD-008GR010

- Switching Range 1..600 l/min H₂O
- Water (oils and gases available on request)
- G $\frac{1}{4}$ " up to G3"
- Red Bronze Wetted Parts
- Max Pressure 16 bar



PRODUCT DESCRIPTION

Model VD is a mechanical flow switch in red Bronze with changeover reed switch. It is highly suitable for marine applications and where red Bronze is a requirement.

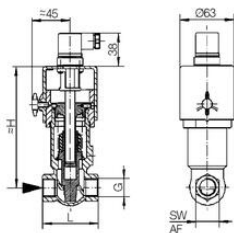
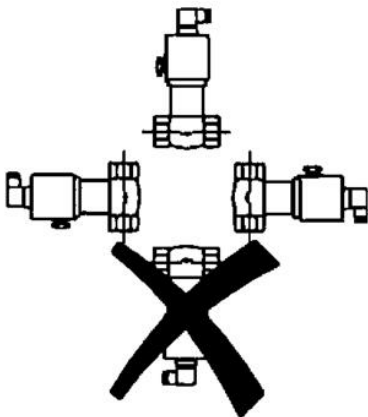
SPECIAL VERSIONS

- Ex/ATEX version
- Approved: Germanischer Lloyd, LOBA (sch)
- Housing in stainless steel
- Flange connection
- For media temperature up to +150°C

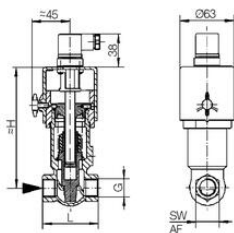
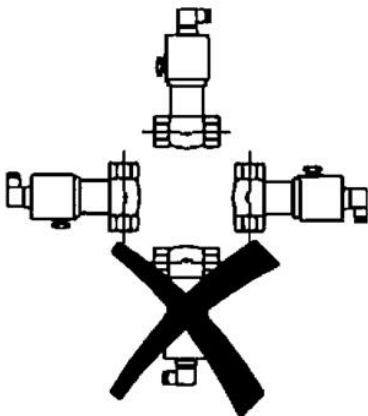
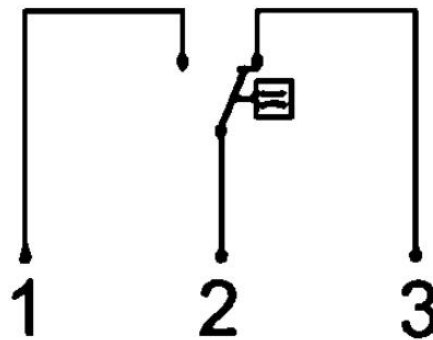
SPECIFICATIONS

| | |
|------------------------------|---------------------|
| Contact Rating Max | 50 VA |
| Flow Max l/min Double | 15 l/min |
| Flow Range Max | 10 l/min |
| Flow Range Min | 1 l/min |
| IP Class | IP44 |
| Material Bolt | POM |
| Material of body | Bronze |
| Material of seals | NBR |
| Materials Cover | ABS plastic |
| Materials Spring | Stainless steel 301 |

| | |
|-------------------------------|---------------|
| Pressure Range Max | 25 bar |
| Temperature range of media to | 120 °C |
| Type of flow component | Flow Switches |
| Weight | 1 kg |
| Viscosity Max | 1 cSt |
| Voltage AC max | 250 V |



| G" | Type | H mm | L mm | Weight kg |
|-------|--------|------|------|-----------|
| 1/4 | VD-008 | 150 | 65 | 1.0 |
| 3/8 | VD-010 | 150 | 65 | 1.0 |
| 1/2 | VD-015 | 150 | 65 | 1.0 |
| 3/4 | VD-020 | 150 | 80 | 1.1 |
| 1 | VD-025 | 150 | 80 | 1.3 |
| 1 1/4 | VD-032 | 156 | 98 | 2.1 |
| 1 1/2 | VD-040 | 156 | 113 | 2.8 |
| 2 | VD-050 | 156 | 137 | 4.0 |
| 2 1/2 | VD-065 | 156 | 160 | 4.0 |
| 3 | VD-080 | 156 | 148 | 7.0 |



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