

## HONSBERG - VD SERIES FLOW SWITCH

### Piston

VD-008GR010

Flow switch 1/4", 1-10 l/min

- Switching Range 1..600 l/min H<sub>2</sub>O
- Water (oils and gases available on request)
- G<sup>1</sup>/<sub>4</sub>" up to G<sup>3</sup>"
- 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.

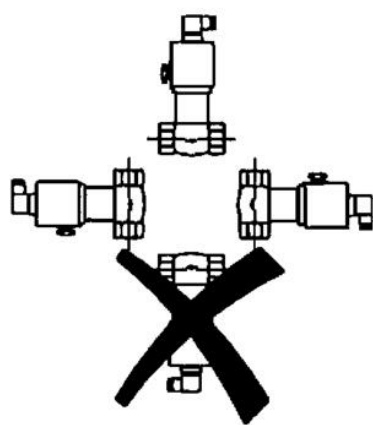
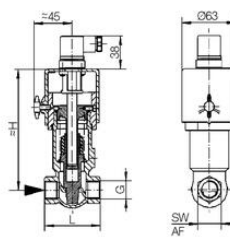
### Special versions

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

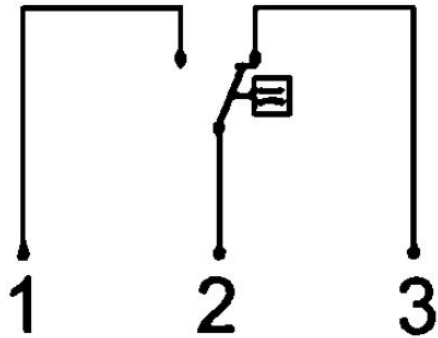
### Specifications

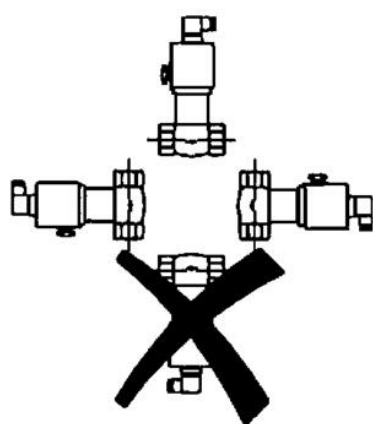
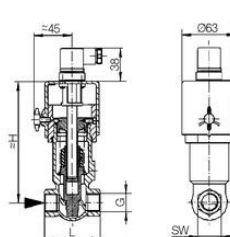
<b>Accuracy</b>	± 5% of full setpoint
<b>Connection</b>	Internal thread, G <sup>1</sup> / <sub>4</sub> "
<b>Contact Rating Max</b>	50
<b>Electrical Connection</b>	Plug connector DIN 43650-A
<b>Flow Max l/min Double</b>	15
<b>Flow Range Max</b>	10
<b>Flow Range Min</b>	1
<b>Function</b>	Flask, reed contact, alternating
<b>Hysteresis</b>	Depending on the breaking value, however, at least 0.3 l / min
<b>IP Class</b>	IP44

Pressure drop	Max 0.5 bar at maximum flow
Pressure Range Max	25
Temperature range of media to	120
Weight	1
Viscosity Max	1
Voltage AC max	250

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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