

## HONSBERG - VD SERIES FLOW SWITCH

Piston

VD-015GR020  
Flow switch 1/2", 4-20 l/min

- Switching Range 1..600 l/min H<sup>2</sup>O
- Water (oils and gases available on request)
- G1/4" 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.

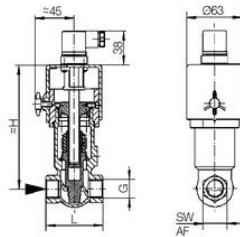
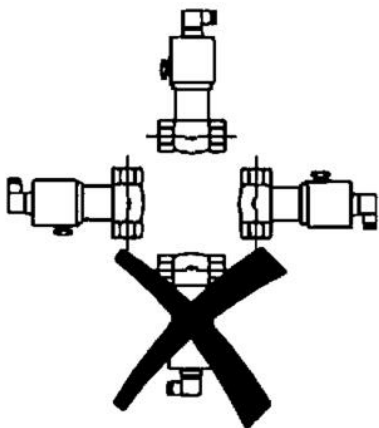
### Special versions

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

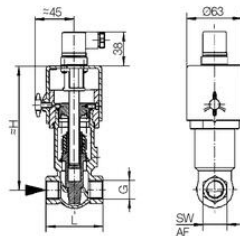
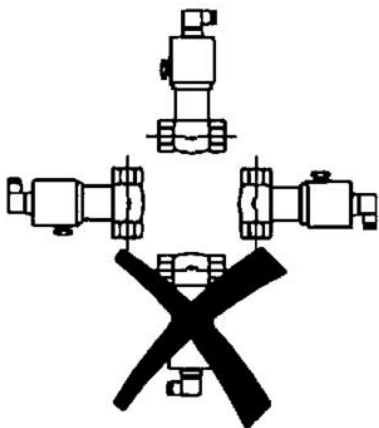
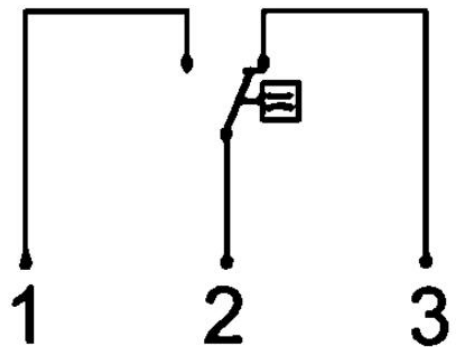
## SPECIFICATIONS

<b>Contact Rating Max</b>	50 VA
<b>Flow Max l/min Double</b>	30 l/min
<b>Flow Range Max</b>	20 l/min
<b>Flow Range Min</b>	4 l/min
<b>IP Class</b>	IP44
<b>Material Bolt</b>	POM
<b>Material of body</b>	Bronze
<b>Material of seals</b>	NBR
<b>Materials Cover</b>	ABS plastic
<b>Materials Spring</b>	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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