

HONSBERG - VD SERIES FLOW SWITCH

Piston

VD-008GR010
Flow switch 1/4", 1-10 l/min

- 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.

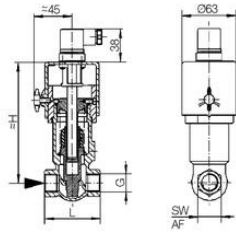
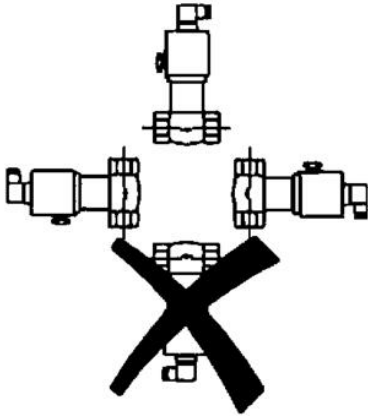
Special versions

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

Specifications

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

