

HONSBERG - MR1K SERIES FLOW SWITCH

Piston

MR1K-010GK010

Flow switch 3/8" s.s. 1-10 l/min

- Switching Range 0,4..60 l/min H²O
- Water (oils, gases and aggressive media available on request)
- G¹/₄ up to G1
- Brass or Stainless Steel Wetted Parts
- Max Pressure 200 bar



Product description

Model MR1K is a flow switch for liquids and air/gases. It is in a robust and compact version. The switch can be ordered in a large variety of special versions including integrated flow meter, selectable switching range and high pressure version.

Special versions

- Air version
- Integrated flow meter with visual scale
- High pressure version 500 bar
- Double switch heads

Specifications

Accuracy	± 5% of the final value
Connection	Internal thread 3/8 "
Contact Rating Max	50
Electrical Connection	Plug connector DIN 43650-A
Flow Max l/min Double	20
Flow Range Max	10
Flow Range Min	1
Function	Flask, reed contact, alternating
Hysteresis	Depending on the breaking value, however, at least 0.5 l / min

IP Class	IP65
Material Bolt	Stainless steel 316L
Material of body	Stainless steel 316Ti
Material of seals	Viton
Materials Spring	Stainless steel 301
Media	Water (oil, air and aggressive liquids on request)
Pressure drop	0.6 bar at maximum flow
Pressure Range Max	200
Temperature range of media from	-20
Temperature range of media to	120
Type of flow component	Flow Switches
Weight	1.2
Viscosity Max	30
Viscosity Min	1
Voltage AC max	120



