

HONSBERG - MR1K SERIES FLOW SWITCH

Piston

MR1K-008GM004
Flow switch 1/4", 0,4-4 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 1/4 "
Contact Rating Max	50
Electrical Connection	Plug connector DIN 43650-A
Flow Max l/min Double	10
Flow Range Max	4
Flow Range Min	0,4
Function	Flask, reed contact, alternating
Hysteresis	Depending on the breaking value, however, at least 0.5 l / min

IP Class	IP65
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
Weight	1,3
Viscosity Max	30
Viscosity Min	1
Voltage AC max	120

