

## HONSBERG - HD2K SERIES FLOW SWITCH

### Piston

HD2K-020GK040

Flow switch for oil 3/4" s.s. 6-40 l/m

- Switching Range 0,5..60 l/min
- Oil
- G1/4" up to G1"
- Brass or Stainless Steel Wetted Parts
- Max Pressure 200 bar



### Product description

Model HD2K is a flow switch for oil and other viscous media. It has a scale that shows where in the working range you have set the switching point. The switch can also deal with highly viscous media, which makes it highly suitable for hydraulic applications.

### Special versions

- Ex/ATEX version
- Version for higher pressure PN 500 bar
- Integrated flow meter
- Integrated temperature gauge

### Specifications

<b>Accuracy</b>	± 5% of the final value
<b>Connection</b>	Internal thread 3/4 "
<b>Contact Rating Max</b>	50
<b>Electrical Connection</b>	Plug connector DIN43650-A
<b>Flow Max l/min Double</b>	60
<b>Flow Range Max</b>	40
<b>Flow Range Min</b>	6
<b>Function</b>	Flask, reed contact, alternating
<b>Hysteresis</b>	Depending on the breakpoint, however, at least 0.5 l / min
<b>IP Class</b>	IP65
<b>Material Bolt</b>	Stainless steel 316L

Material of body	Stainless steel 316Ti
Material of seals	FKM
Materials Spring	Stainless steel 301
Pressure drop	1.9-2.6 bar, depending on viscosity
Pressure Range Max	200
Temperature range of media to	120
Type of flow component	Flow Switches
Weight	1.2
Viscosity Max	330
Viscosity Min	30
Voltage AC / DC Max	175

