

HONSBERG - FLEX-F SERIES FLOW METER

Calorimetric

FLEX-F008HK028I

"Flow sensor 1/4", 1-150cm/s, 4-20mA"



- No moving parts
- Wetted parts in stainless steel
- Simple installation of set point

PRODUCT DESCRIPTION

Model Flex is a calorimetric flow sensor with analogue output signal and one switching point. It is equipped with LED indication and is simple to set via the magnetic tab.

TECHNICAL DATA

Accuracy	+/- 10% of the final value, but at least +/- 2 cm / s
Connection type	External thread, G 1/4 "
Electrical connection	Plug M12x1, 4-pole
Flow range max	150 cm/s
Flow range min	1 cm/s
Function	calorimetric
Hysteresis	0.04
IP class	IP67
Load max	100 mA
Material of body	Stainless steel 1.4305
Material of wetted parts	Stainless steel 316Ti
Materials clips	PA6.6
Power consumption	100 mA
Pressure range max	100 bar
Repeatability	1 %
Signal outputs	4-20 mA
Temperature of media to	70 °C
Voltage dc max	24 V

