OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

HONSBERG - FLEX-F SERIES FLOW METER

Calorimetric

FLEX-F008HK028P
Flow sensor 1/4", 1-150cm/s 4-20mA+PN



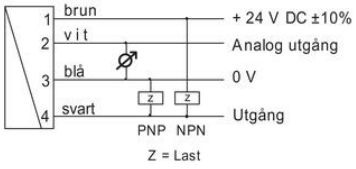
- No moving parts
- Wetted parts in stainless steel
- Simple installation of set point

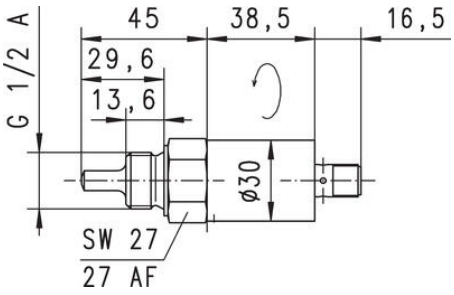
PRODUCT DESCRIPTION

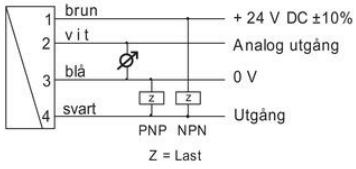
Model Flex is a calorimetric flow sensor with analogue output signal and one switching point. It is equipped with LED indication and is simple to set via the magnetic tab.

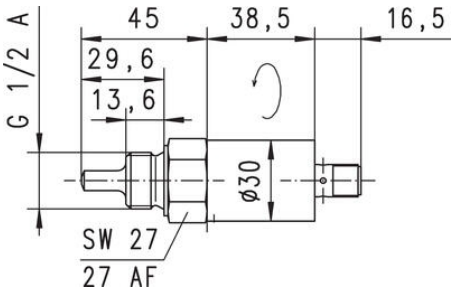
TECHNICAL DATA

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 + PNP transistor output
Temperature of media to	70 °C
Voltage dc max	24 V


1
2
3
4
brun
vit
blå
svart
+ 24 V DC ±10%
Analog utgång
0 V
Utgång
Z
Z
PNP NPN
Z = Last


G 1/2 A
45
38,5
16,5
29,6
13,6
ø30
SW 27
27 AF


1
2
3
4
brun
vit
blå
svart
+ 24 V DC ±10%
Analog utgång
0 V
Utgång
Z
Z
PNP NPN
Z = Last


G 1/2 A
45
38,5
16,5
29,6
13,6
ø30
SW 27
27 AF