

## HONSBERG - FIS SERIES FLOW METER

Magnetic-Inductive

FIS

Mag ind Flow sensor, 4-20mA, 1"tee weld in, 1-8m/s, adjustable

- For liquids up to 25 bar
- For DN 50-400
- Wetted parts in stainless steel



### PRODUCT DESCRIPTION

Model FIS is a flow sensor in stainless steel with absolutely no moving parts. It has been developed to measure, among other things, water flows in large pipe dimensions.

### SPECIAL VERSIONS

- Clamp connection for plastic tube

### TECHNICAL DATA

<b>Accuracy</b>	± 5% of the measured value
<b>Connection type</b>	External thread, G 1 "
<b>Electrical connection</b>	Cable screw, PG 9
<b>Flow area max</b>	8 m/s
<b>Flow area min</b>	1 m/s
<b>Function</b>	Magnetically inductive
<b>Insulation material</b>	Ceramic
<b>IP class</b>	IP65
<b>Material of body</b>	Stainless steel 303
<b>Material of seals</b>	Viton
<b>Material of wetted parts</b>	Stainless steel 316L
<b>Material welding muff</b>	Stainless steel 303

Power consumption	50 mA
Pressure range max	25 bar
Repeatability	2 %
Signal outputs	4-20 mA
Temperature of media from	-25 °C
Temperature of media to	150 °C
Type of flow component	Flow Measuring
Weight	2,4 kg
Voltage dc max	24 V

