

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

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

