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



senseca

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

Specifications

| Accuracy | ± 5% of the measured value |
|------------------------|----------------------------|
| Connection | External thread, G 1 " |
| Electrical Connection | Cable screw, PG 9 |
| Flow area max | 8 |
| Flow area min | 1 |
| Function | Magnetically inductive |
| Insulation Material | Ceramic |
| IP Class | IP65 |
| Material of body | Stainless steel 303 |
| Material of seals | Viton |
| Materials Ointment | Stainless steel 303 |
| Materials Wetted Parts | Stainless steel 316L |
| | |

| Output | 4-20 mA |
|---------------------------------|----------------|
| Power Consumption | 50 |
| Pressure Range Max | 25 |
| Repeatability | 2 |
| Temperature range of media from | -25 |
| Temperature range of media to | 150 |
| Type of flow component | Flow Measuring |
| Weight | 2.4 |
| Voltage DC max | 24 |



