

## Electromagnetic flowmeter FSM4000

Our Product Introduction

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## Basic Information

- Brand Name: ABB
- Model Number: FSM4000



## Product Specification

- Accuracy: High
- Communication Protocol: HART, PROFIBUS, FOUNDATION Fieldbus
- Fluid: Gas, Liquid
- Installation Type: In-line, Insertion
- Material: Stainless Steel, Alloy Steel, Titanium
- Measuring Principle: Differential Pressure
- Output Signal: 4-20mA
- Pressure Range: 0-100Bar
- Process Connection: Flange, Thread, Sanitary
- Product Name: ABB Flow Measurement Products
- Product Type: Flow Measurement
- Range: Wide
- Temperature Range: 0-150
- Warranty: 1 Years
- Highlight: **abb electromagnetic flowmeter.**



## More Images



## Product Description

FSM4000 is a robust flowmeter for heavy duty applications. It masters critical applications and conserves valuable resources with highly accurate measurement of process parameters in a wide range of industries.

## Overview

The design of the flowmeter offers a wide range of industry specific liners, electrodes and sizes to meet the needs. The powerful transmitter

Our Product

is easy to use and provides a most stable signal output. It's measurement performance is unsurpassed in applications with high contents of solids, high content of pulp stock, pulsating flows or other noise.

#### Data

#### General specifications:

- Nominal diameter
  - DN 3 to 1000 (1/10 to 40 in.)
- Nominal pressure
  - PN 10 to 40
  - ASME CL150, 300
- Process connection
  - Flanges in accordance with DIN / EN, ASME
- Liner material
  - PFA, PTFE, hard rubber, soft rubber, ceramic carbide
- Communication
  - HART protocol
  - Optional PROFIBUS PA, FOUNDATION Fieldbus

**Inner training, pre-shipment training, onsite commissioning, onsite training—Focus on detail and complete**



#### Our Clients:



#### Our Partners:



**Eco-Tech**  **Eco-Tech Suzhou Limited**

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