

FLOW METERS • ELECTROMAGNETIC

Insertion Electromagnetic Flow Meter

II-FM-006

Electromagnetic, insertion probe



Full specification, variants, open points and ordering information. A probe that goes into the pipe through a fitting, with the converter mounted separately — electromagnetic measurement without a full-bore meter body.

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ISSUED

24 October 2026

Insertion Electromagnetic Flow Meter

Indiana catalogue ID **II-FM-006** Flow Meters · Electromagnetic

IDENTIFICATION

Product	Insertion Electromagnetic Flow Meter
Indiana catalogue ID	II-FM-006
Category	Flow Meters · Electromagnetic
Measuring principle	Electromagnetic, insertion probe
Model line	Split converter · DN50 listing
Document	Specification · issued 24 October 2026

01 As stated in the manufacturer listing

Principle	Electromagnetic, insertion type
Converter	Split — separate from the probe
Display	Digital
Outputs	4–20 mA, RS485
Size cue	DN50 appears in both listing titles
Media named	Water, liquids, wastewater, oil

02 Open points — confirmed with the quotation

NOT STATED IN THE LISTING — CONFIRMED WITH THE QUOTATION

Pipe size range for the probe	<i>Not stated in the source</i>
Insertion depth and fitting	<i>Not stated in the source</i>
Flow range and accuracy	<i>Not stated in the source</i>
Probe materials	<i>Not stated in the source</i>
Power supply	<i>Not stated in the source</i>
Temperature and pressure limits	<i>Not stated in the source</i>

Each line above is a value the source documentation does not state. It is confirmed in writing with the quotation for the configuration ordered — it is not an omission from this document.

03 Applications and industries

APPLICATIONS

- Larger water lines
- Wastewater lines
- Retrofit to an existing pipeline
- Oil and other conductive liquids

INDUSTRIES

Water and wastewater

Petroleum

04 Views



PRIMARY VIEW Insertion Electromagnetic Flow Meter — overall view
Product photograph



ALTERNATE VIEW Insertion Electromagnetic Flow Meter — view 2
Product photograph



ALTERNATE VIEW Insertion Electromagnetic Flow Meter — view 3
Product photograph



ALTERNATE VIEW Insertion Electromagnetic Flow Meter — view 4
Product photograph



ALTERNATE VIEW Insertion Electromagnetic Flow Meter — view 5
Product photograph

05 Ordering

Quote reference	II-FM-006
Lead time, terms, documentation	Confirmed in the quotation

TO PREPARE A QUOTATION WE NEED

- Medium and its temperature
- Line size (DN) and pipe material
- Flow range
- Output and power supply required
- Quantity

TELEPHONE	EMAIL	QUOTATION
+91 75033 02545 +91 92893 62447	info@indianainstrutech.com	List the product, ID and quantity; add process conditions. We reply with a quotation.

CONFIRM BEFORE ORDERING

- Photographs, figures and wording come from the manufacturer’s product listing for this family and may describe a sibling configuration; the datasheet for the ordered model is confirmed with the quotation.
- Both listings also mention “air”; as with any electromagnetic meter, the medium must be a conductive liquid — confirm before ordering.
- Confirm whether DN50 is the pipe size the probe suits or an example.

Manufacturer product listing (saved October 2026). Figures are reproduced as listed; spec-card values and title values are shown separately where they differ. Values are reproduced from the source documentation as stated there; where a source gives two different values for the same property, both are shown with their source. Unstated values are listed under “Open points”. This document is not a certificate, and no approval, certification or hazardous-area suitability is implied. INDIANA SALES (INDIANA INSTRUTECH) · info@indianainstrutech.com · +91 75033 02545 · +91 92893 62447 · issued 24 October 2026.