

PRESSURE METERS • DIFFERENTIAL PRESSURE

Wind-Pressure (Micro-Differential) Transmitter

II-PT-014

Diffused silicon, micro-differential



A low-range differential transmitter with two nipples, built for air ducts, clean rooms and ventilation.

ENQUIRIES

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ISSUED

24 October 2026

Wind-Pressure (Micro-Differential) Transmitter

Indiana catalogue ID **II-PT-014** Pressure Meters

A low-range differential transmitter with two nipples, built for air ducts, clean rooms and ventilation.

OUTPUTS	ACCURACY	PROTECTION
4–20 mA · RS485	0.5 % F.S.	IP65/IP67 (title)

01 Overview

Wind-pressure (micro-differential) transmitters measure very small pressure differences in air — across a filter, between a clean room and its surroundings, or along a duct. Two push-on nipples take the pressure tubes, and the small wall-mounted box carries an LCD.

Two listings are grouped: a digital air-pressure transmitter with 4–20 mA or RS485, and a plain 4–20 mA / RS485 transmitter. The photographs include an outline drawing.

WHAT IDENTIFIES IT

- Two nipples for pressure tubing
- LCD
- 4–20 mA or RS485
- Outline drawing in the listing photographs

02 Views



PRIMARY VIEW Wind-Pressure (Micro-Differential) Transmitter — overall view
Product photograph



ALTERNATE VIEW Wind-Pressure (Micro-Differential) Transmitter — view 2
Product photograph



ALTERNATE VIEW Wind-Pressure (Micro-Differential) Transmitter — view 3
Product photograph



ALTERNATE VIEW Wind-Pressure (Micro-Differential) Transmitter — view 4
Product photograph

03 Principal data

AS STATED IN THE MANUFACTURER LISTING

Type	Wind-pressure differential transmitter
Output	4–20 mA or RS485
Accuracy (spec card and title)	0.5 % F.S.
Housing (title)	304 stainless steel — the photographs show a light box
Protection (title)	IP65/IP67
Application named	Chemical industry

The full set of stated values, variants and open points is in the specification document for this product.

04 Applications and industries

APPLICATIONS

- Air ducts and ventilation systems
- Clean-room and room pressure
- Filter-condition monitoring

INDUSTRIES

- HVAC and building services
- Chemical
- Pharmaceutical

TO QUOTE THIS WE NEED

- Pressure type (gauge, absolute, differential) and range
- Medium and temperature
- Output and supply required
- Process connection
- Quantity

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.
- The title states a 304 stainless housing, while the photographs show a lighter box; confirm the housing material.

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QUOTATION

List the product, ID and quantity; add process conditions. We reply with a quotation.

Manufacturer product listing (saved October 2026). Figures are reproduced as listed; spec-card values and title values are shown separately where they differ. Figures are reproduced from the source documentation; where a source states two different values both are shown. Nothing on this sheet is a certification, and no hazardous-area approval is implied unless a certificate is supplied with the quotation. INDIANA SALES (INDIANA INSTRUTECH) · info@indianainstrutech.com · issued 24 October 2026.