

PRESSURE METERS • DIFFERENTIAL PRESSURE

ZT-2188-DP Differential Pressure Transmitter

II-PT-013

Model ZT-2188-DP

Diffused silicon, differential



A field-housing differential transmitter with two inline ports, a display and a 12–36 V DC supply.

ENQUIRIES

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ISSUED

24 October 2026

ZT-2188-DP Differential Pressure Transmitter

Indiana catalogue ID **II-PT-013** Manufacturer model **ZT-2188-DP** Pressure Meters

A field-housing differential transmitter with two inline ports, a display and a 12–36 V DC supply.

SUPPLY	OUTPUT	ACCURACY
12–36 V DC	4–20 mA (HART / RS485 on one title)	0.2–0.25 %

01 Overview

The 2188 style is a lighter alternative to the twin-flange 3051 layout: a field housing over a compact differential sensor with two inline ports. It is suited to clean liquids and gases at moderate line pressure.

Two listings are grouped — an industrial-grade 2188 DP transmitter with a display, and the ZT-2188-DP with HART/RS485 named. Both give 304 stainless-steel material, a 12–36 V DC supply and IP65/IP67; accuracy is quoted as 0.2 % in the titles and 0.25 % F.S. on the spec card.

WHAT IDENTIFIES IT

- 304 stainless-steel material
- 12–36 V DC supply
- LCD display on one listing
- HART/RS485 named on the ZT-2188-DP title

02 Views



PRIMARY VIEW ZT-2188-DP Differential Pressure Transmitter — overall view
Product photograph



ALTERNATE VIEW ZT-2188-DP Differential Pressure Transmitter — view 2
Product photograph



ALTERNATE VIEW ZT-2188-DP Differential Pressure Transmitter — view 3
Product photograph



ALTERNATE VIEW ZT-2188-DP Differential Pressure Transmitter — view 4
Product photograph

03 Principal data

AS STATED IN THE MANUFACTURER LISTING

Model	ZT-2188-DP
Material	304 stainless steel
Supply	12–36 V DC
Output (spec card)	4–20 mA; HART/RS485 named in one title
Protection	IP65/IP67 — both appear; confirm which applies
Accuracy	0.2 % (titles); 0.25 % F.S. (spec card)

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

04 Applications and industries

APPLICATIONS

- Water treatment
- Filter and pump monitoring
- Pipeline differential pressure

INDUSTRIES

Water and wastewater

General industry

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 titles give IP65/IP67 together and 0.2 % accuracy; the spec card gives 0.25 % F.S. Confirm both for the model supplied.

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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.