

JD200-A

Intelligent Absolute Pressure Transmitter



Main Features



- **Accuracy** : $\pm 0,075\%$
- **Output Signal** : 4 to 20 mA
- **Communication Protocol** : Hart
- **Power Supply** : 9 ~ 32 Vcc, without polarity – 12 mA
- **Work Temperature** : -20 to 100 °C
- **Output Types** : Linear and Square Root
- **Protection** : IP66
- **Response Time** : 50 ms
- **Rangeability** : 80:1
- **Thermal Stability** : $\pm 0,15\%$ URL, 5 years
- **Display** : With backlight
- **Configuration** : Hart Config (free software) or Pushbuttons

JD200-A

ORDER CODE



PRODUCT

JD200-A : Intelligent Absolute Pressure Transmitter

COMMUNICATION PROTOCOL

H : 4 to 20 mA Hart

CALIBRATION RANGE

1 : 0 to 500 mmH2O

2 : 0 to 5000 mmH2O

3 : 0 to 25000 mmH2O

4 : 0 to 25 Kgf / cm²

5 : 0 to 68 Kgf / cm²

6 : 0 to 160 Kgf / cm²

CAPACITIVE SENSOR DIAPHRAGM / FILLING OIL

1 : Stainless Steel / Silicone Oil

CAPACITIVE SENSOR MATERIAL

I : Stainless Steel

SHELL MATERIAL

A : Aluminium

ELECTRICAL CONNECTION THREAD

1 : 1/2 NPT Thread

PROCESS CONNECTION

1 : 1/4 - 18 NPT (With Waist Flange)

R : Remote Seal Coupled

MOUNTING BRACKET

0 : Without Mounting Bracket

1 : With Mounting Bracket Type U

2 : Special

PAINT

0 : Standard Sensor Br (Synthetic Liquid Paint)

Z : Special

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