

JD200-M

Intelligent Monometric 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-M

ORDER CODE



PRODUCT	
JD200-M	: Intelligent Manometric Pressure Transmitter
COMMUNICATION PROTOCOL	
H	: 4 to 20 mA Hart
CALIBRATION RANGE	
0	: 0 to 100 mmH ₂ O
1	: 0 to 500 mmH ₂ O
2	: 0 to 5000 mmH ₂ O
3	: 0 to 25000 mmH ₂ O
4	: 0 to 25 Kgf / cm ²
5	: 0 to 68 Kgf / cm ²
6	: 0 to 160 Kgf / cm ²
CAPACITIVE SENSOR DIAPHRAGM / FILLING OIL	
1	: Stainless Steel / Silicone Oil
CAPACITIVE SENSOR MATERIAL	
I	: Stainless Steel
SHELL MATERIAL	
A	: Aluminium
SHELL ELECTRICAL CONNECTION	
1	: 1/2 NPT Thread
PROCESS CONNECTION	
1	: 1/4 - 18 NPT (With Waist Flange)
R	: Remote Seal
MOUNTING BRACKET	
0	: Without Mounting Bracket
1	: With Mounting Bracket Type U
2	: Special
PAINT	
0	: Standard Sensor Br (Synthetic Liquid Paint)
Z	: Special

JD200-M	H	3	1	I	A	1	1	1	0
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