

JD200-G

Intelligent Gauge 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-G

ORDER CODE



PRODUCT	
JD200-G	: Intelligent Gauge Pressure Transmitter
COMMUNICATION PROTOCOL	
H	: 4 to 20 mA Hart
CALIBRATION RANGE	
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
SENSOR MATERIAL	
I	: Stainless Stell
SHELL MATERIAL	
A	: Aluminium
SHELL ELECTRICAL CONNECTION	
1	: 1/2 NPT Thread
PROCESS CONNECTION	
F	: 1/2 NPT Female
M	: 1/2 NPT Male
R	: Remote Seal
Z	: Special
MOUNTING BRACKET	
0	: Without Mounting Bracket
1	: With Mounting Bracket - Type L
2	: Special
PAINT	
0	: Standard Sensor Br (Synthetic Liquid Paint)
1	: Special

JD200-G H 2 1 I A 1 F 1 0