

# JD200-ECOL

Economic Pressure And Level Transmitter



## Main Features

- **Accuracy** :  $\pm 0,2\%$
- **Output Signal** : 4 to 20 mA
- **Communication Protocol** : Hart
- **Power Supply** : 9 ~ 32 Vcc
- **Work Temperature** : -20 to 85 °C
- **Sensor Type** : Piezo Resistive
- **Protection** : IP66
- **Configuration** : Hart Config (free software)
- **Level Flange Size** : From 1 to 4" ( 150 to 600# )
- **Level Flange Diaphragm** : Stainless Steel, Hastelloy, Monel, Tantalum
- **Level Flange Filling Oil** : DC704, DC200, Neobee

# JD200-ECOL

ORDER CODE



<b>PRODUCT</b>	
JD200-ECOL	: Economic Pressure And Level Transmitter
<b>COMMUNICATION PROTOCOL</b>	
H	: 4 to 20 mA Hart
<b>CALIBRATION RANGE</b>	
1	: -1 to 1 bar
2	: -1 to 10 bar
3	: -1 to 50 bar
4	: -1 to 100 bar
5	: -1 to 250 bar
Z	: Special
<b>STRUCTURE MATERIAL</b>	
I	: Stainless Steel Tube
<b>DIAPHRAGM MATERIAL</b>	
I	: Stainless Steel
<b>ELECTRICAL CONNECTION</b>	
D	: DIN Connector
<b>LEVEL FLANGE CONNECTION</b>	
1	: 1" 150 # ( ANSI B16.5 )      A : 4" 150 # ( ANSI B16.5 )
2	: 1" 300 # ( ANSI B16.5 )      B : 4" 300 # ( ANSI B16.5 )
3	: 1" 600 # ( ANSI B16.5 )      C : 4" 600 # ( ANSI B16.5 )
4	: 2" 150 # ( ANSI B16.5 )      D : DN25 PN 10/40
5	: 2" 300 # ( ANSI B16.5 )      E : DN40 PN 10/40
6	: 2" 600 # ( ANSI B16.5 )      F : DN50 PN 10/40
7	: 3" 150 # ( ANSI B16.5 )      G : DN80 PN 10/40
8	: 3" 300 # ( ANSI B16.5 )      H : DN100 PN 10/16
9	: 3" 600 # ( ANSI B16.5 )      Z : Special
<b>LEVEL FLANGE EXTENSION SIZE</b>	
0	: 00 mm
1	: 50 mm
2	: 100 mm
3	: 150 mm
4	: 200 mm
Z	: Special
<b>LEVEL FLANGE MATERIAL</b>	
1	: Stainless Steel
<b>LEVEL FLANGE DIAPHRAGM MATERIAL</b>	
1	: Stainless Steel
2	: Hastelloy
3	: Monel 400
4	: Tantalum
5	: Hallar Coating
6	: Tefzel Coating
<b>LEVEL FLANGE FILLING OIL</b>	
1	: Silicone DC704
2	: Silicone DC200
3	: Neobee
Z	: Special

JD200-ECOL H 3 I I D 7 0 1 1 1