YSS-100
Digital Display
Pressure Transmitter

LANSO®

Pressure measuring



★Chinese Version

Description

Best for measuring pressure of corrosive fluids (liquids & gas) in industrial processes.
Equipped for displaying locally or sending signals outputs in various industrial standards.

Applications

- Oil and Gas
- Petrochemical Industry
- Electrical Equipment
- Mechanical Processing
- Food and Beverage
- Biopharmaceutical Industry

Features

- Compact
- High Accuracy
- Standard Signal Output
- On-site Display

Options:

Process Connection Dimensions Customizable

Technical Specs

Certification: CPA (China), CRN (Canada)

Display Size: 100mm

Accuracy: 0.25% & 0.5%

Overpressure: 150% x Full Scale Range

Wetted Material: Stainless Steel

Case Material: Stainless Steel

Power Source: 11-30V

Signal Output: 4-20mA

Power Load: ≤600Ω

Response Time: <1ms

Process Connection:
Bottom-Mounted, M20 x 1.5, G1/2, 1/2NPT and Others

Electrical Connection:
Angular Connector Form A EN175301-803, PG9 or PG11

Working Temperature:
-20℃ to +60℃

Standard Measuring Range

MPa	0~0.1	0~0.16	0~0.25	0~0.4	0~0.6	0~1
	0~1.6	0~2.5	0~4	0~6	0~10	0~16
	0~25					
bar	0~1	0~1.6	0~2.5	0~4	0~6	0~10
	0~16	0~25	0~40	0~60	0~100	0~160
	0~250					
psi	0~15	0~30	0~60	0~100	0~160	0~200
	0~300	0~600	0~800	0~1000	0~1500	0~2000
	0~3000	0~4000	0~5000			

★ **Range could also be converted to units including millibar (mbar), kg/cm^2 and kPa.**

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Dimensions

