

DIGITAL **PRESSURE GAUGES**

FITZER Digital Pressure Gauges are compact, highly accurate and versatile pressure measuring instruments and digital indication . The piezoresistive pressure transducer as the heart of the instrument has gone through extensive pressure and temperature test . Digital pressure gauges are designed for use as a refrence gauge for recalibrating general service gauge, transmitter and other pressure operated instrument.

DIGITAL PRESSURE GAUGE & CONTROLLER SPECIFICATIONS:

Series PG 806

Sensor Sensym Make (World's best Piezoresistive Sensor)

Overall 0.1% FSD Op. Temp 85°C

Proof Pressure 300% of Operating Pressure

Sensor Body Rugged SS 316

Process Conn. 1/4", 1/2", NPT / BSP (M) 3 1/2", 4 1/2" Digit LED **Digital Display**

Power Supply 24 V DC

4 - 20 mA, 0 5, 0 10 V Output Relay Output

2 set Point adjustable provided

Microprocessor Based Digital Pressure Gauges

SPECIFICATIONS:

Series PG 808

Digital Display Power Supply

Programmable

Serial output

Overall

Output Relay Output

Sensym Make (World's best Sensor Piezoresistive Sensor)

0.1% FSD 85°C

Op. Temp

Proof Pressure 300% of Operating Pressure Sensor Body Rugged SS 316 Process Conn.

1/4 ", ½", NPT / BSP (M) 3 1/2", 4 1/2" Digit LED

24 V DC

4 20 mA, 0 5, 0 10 V

2 set Point adjustable provided

Resolution RS 232 C

Vacuum Range (-1/+1) (-1/+5) bar



SERIES PG 806

Range	Resolution
1 bar	0.001
5 bar	0.001
10 bar	0.005
25 bar	0.005
50 bar	0.01
100 bar	0.01
250 bar	0.05
350 bar	0.05
500 bar	0.1
700 bar	0.1



Regd. Correspondence Address

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