

Flush Diaphragm Pressure Transmitter



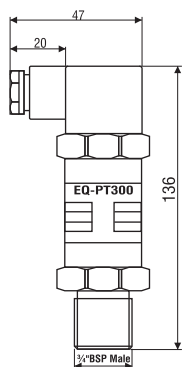
EQ-PT300

- **APPLICATION**
 - ♦ Food & Beverage Industry
 - ♦ Water Treatment
 - ♦ Chemical Industry
 - ♦ Paper Industry
 - ♦ Hydraulic
- **FEATURES**
 - ♦ Pressure Range between 0..2 Bar to 1000 Bar
 - ♦ 4 ~ 20mA Output
 - ♦ Excellent Linearity & Long Term Stability
 - ♦ Rugged & Reliable under most conditions
 - ♦ Protection of Reversed Circuit
 - ♦ SS Body Construction
 - ♦ Explosion Proof (Optional)

• TECHNICAL SPECIFICATION

♦ Measurement Range	0 to 2000 mBar 0 to 1000 Bar
♦ Accuracy	≤ ± 0.5% FSO
♦ Process connection	¾ " BSP Male
♦ Output signal	4 ~ 20mA
♦ Electrical connection	Connector DIN 43650
♦ Voltage	12 to 36VDC
♦ Response Time	10mS
♦ Overpressure	2.5 full times scale
♦ Temp Compensating Range	-10 to 60°C
♦ Operating Temperature	-40 to 85°C

• DIMENSION



• ORDER CODE

EQ-PT300—XX
 ↳ Range

• MEASUREMENT RANGES

Order Code	Operating Ranges	
EQ-PT 300 – 1	0 to 100 mBar	Low Range
EQ-PT 300 – 2	0 to 500 mBar	
EQ-PT 300 – 3	0 to 1000 mBar	
EQ-PT 300 – 4	0 to 10 Bar	
EQ-PT 300 – 5	0 to 60 Bar	
EQ-PT 300 – 6	0 to 100 Bar	
EQ-PT 300 – 7	0 to 350 Bar	
EQ-PT 300 – 8	0 to 600 Bar	High Range
EQ-PT 300 – 9	0 to 1000 Bar	