PRESSURE TRANSDUCERS



FEATURES

- · Designed to be mounted in a pipe to measure pressure, providing a precise 4-20mA reading
- Small body diameter
- Excellent repeatability and long term stability
- · Excellent anti-interference ability
- · Suitable for use in raw, rain, potable and ground water applications

SPECIFICATIONS

Overload Pressure: 1.5 times full scale

Accuracy: $\pm 1.0\%$ F.S

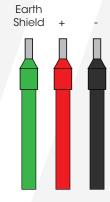
Supply Voltage: 12-30Vdc loop powered
 Output Signals: 4-20mA analogue

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 Response Time: 10ms
 Working Temperature: -20°C - 80°C
 Pressure Connection: NPT 1/4 inch
 Electrical Connection 3 wires

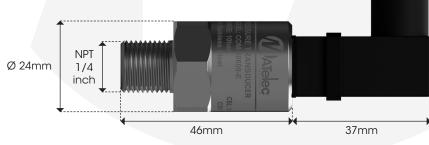
Protection Rating: IP66
Housing Material: 316 stainless steel

Operating Life: >1x10 pressure cycles

CONNECTION DIAGRAM







PRESSURE TRANSDUCER RANGE

Code	Description	Pressure Range	Cable Length
COM-30608-4BAR	Pressure Transducer	0-4bar (0-400kPa)	3m
COM-30609-E	Pressure Transducer	0-10bar (0-1000kPa)	3m
COM-30608-E	Pressure Transducer	0-16bar (0-1600kPa)	3m
COM-30604-E	Pressure Transducer	0-25bar (0-2500kPa)	3m