

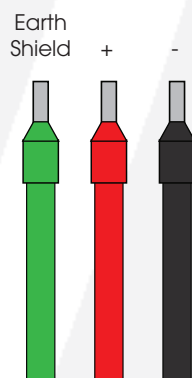
## FEATURES

- 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
- Ceramic Sensor

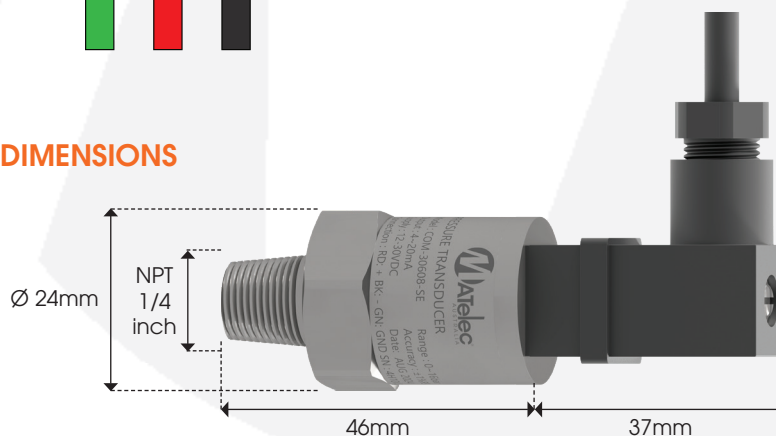
## SPECIFICATIONS

- Overload Pressure: 1.5 times full scale
- Accuracy:  $\pm 1.0\%$  F.S
- Supply Voltage: 12-30Vdc loop powered
- Output Signals: 4-20mA analogue
- Response Time: 10ms
- Working Temperature:  $-20^{\circ}\text{C} - 80^{\circ}\text{C}$
- Pressure Connection: NPT 1/4 inch
- Electrical Connection: DIN 9.4mm with 3 mtr Cable
- Protection Rating: IP66
- Housing Material: 316 stainless steel
- Operating Life:  $>1 \times 10^7$  pressure cycles
- Sensor: Ceramic

## CONNECTION DIAGRAM



## DIMENSIONS



## PRESSURE TRANSDUCER RANGE

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