

Series GT2450

4-20 mA Hazardous Location Pressure Transmitter



Description

The GT2450 Series is an intrinsically safe electronics package, which can be integrally added to our standard 4-20mA devices. Represented as its own product series as the GT2450, it allows all of our standard mechanical configurations to be utilized. This not only allows us to maintain years of field-use data but to implement new configurations by developing "Application- Solutions" as you, our customers, demand.

Areas of applications where we can assist include, but are not limited to:

Gage/Absolute/Compound/Vacuum & Differential Configuration for:

- Submersible Applications
- Offshore Drilling/Production Applications
- Oilfield Drilling, Production, & MWD Applications
- Sanitary Applications
- Flush Mounting Applications
- OEM Customization
- Barometric Correction
- NACE Compatibility in Harsh Environments
- Plant Automation

The brief specifications listed on the back are but a few of the more important parameters of interest; make sure to contact the sales office closest to you for further definition. In most cases, independent data sheets support these applications and provide additional information.

Standard Features

- Intrinsically Safe
- ATEX Certified EEx ia IIC T4
- Rugged Strain Gage Technology
- Reliable Long Term Stability
- Digital Electronics
- Resolution: .025% FSO
- Low Sensitivity to Shock & Vibration

Optional Features

- Customer Specified Electrical Connector
- Customer Specified Pressure Port
- Alternate Materials of Construction
- Magnetic Zero
- Dual I.S. Pressure & Temperature Circuits
- Increased Temperature Capability
- Increased Accuracy

Your Application-Solution SourceSM

GT2450

