

Simplifying Refinery Operations with a Superior Pressure Solution

Rosemount™ 4051S Pressure Transmitter

Managing your pressure measurements across a refinery can be complex and costly, especially when dealing with inconsistent specifications, managing multiple transmitter models, and high inventory costs. These can add engineering hours, procurement challenges, and long-term maintenance costs.

With Emerson's Rosemount 4051S Pressure Transmitter, you get a single solution that can simplify specification, minimize inventory, and deliver 20-year stability and warranty, helping you reduce calibration checks and provide you peace of mind for decades.

Standardize Your Operations with a Single, Versatile Solution

The new Rosemount 4051S Pressure Transmitter helps refineries tackle complexity while ensuring reliable performance for decades. Engineered for versatility and long-term stability, this technology delivers measurable benefits including:

- **Simplified Specification:** Reduce engineering time with fewer model numbers and options.
- **Lower Installation Costs:** Ideal for new installations and retrofits.
- **Minimized Inventory:** One transmitter for multiple applications including 800:1 rangedown, means less stock to manage.
- **Industry Leading Stability:** 20-year stability and warranty allows you to set it and forget it.
- **Lower Total Cost of Ownership:** From acquisition to maintenance, the Rosemount 4051S can save time and money.

One solution for multiple applications means less complexity and greater confidence in your refinery operations.



Rosemount 4051S Pressure Transmitter

Also available: Rosemount 3144S Temperature Transmitter with X-well Technology

- Non-intrusive solution provides reliable process temperature measurement in applications up to 1202 °F (650 °C).
- Remote mount capability provides installation flexibility.
- Single model configuration greatly reduces specification complexity.

