

QVT SERIES II

Multivariable DP Transmitter

The QVT Series II Multivariable Transmitter is a DP based transmitter that will measure up to 4 different process variables, including Differential Pressure, Temperature, and/or Absolute Pressure. When coupled with any DP based flow measurement element, the QVT will calculate the fully compensated mass flow of the air/gas traveling through your process and will output it via a 4-20 mA signal. When accuracy and dependability matter, it is time for the QVT SERIES II.



HIGHLIGHTS

- **OUTPUT:** 4-20 mA signal equivalent to flow, or single variable output equivalent to DP, Temp, etc
- **POWER:** Requires Loop Power ranging from 8.8 - 42.5 vDC
- **MODES:** Available as a Multivariable or as a single variable transmitter
- **FUNCTIONALITY:** No need for a portable communicator as most settings are configurable from the LCD screen
- **ACCURACY:** +/- 0.50% of Reading over 10:1 flow range
- **INSTALLATION:** Simple Wiring from separate rear access panel
- **OPERATING RANGE:** Operating Range is typically 10000:1 (0.001 in WC - 10.0 in WC)
- **RESPONSE TIME:** Updates process values 10 times a second

EASTERN INSTRUMENTS

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