



The **Remote MVT** is a state-of-the-art multivariable transmitter to expand any of the **XARTU/1™** product lines to handle multiple meter run applications. Available in two versions, the MVT uses a Honeywell Multivariable(DP/P) Transmitter coupled to an Eagle Research Corporation® designed interface board that maximizes the flexibility of the multivariable device. The interface board for the **Remote MVT** Transmitter also contains a RS485 communications port that will permit multiple MVT's to be interfaced to a single **XARTU/1™** without giving up analog inputs needed for other applications. An integral RTD Temperature probe is available in various lengths to round out the package.

- **Accuracy:** Tested to meet API & AGA standards.
- **Expandability:** Expand XARTU™ Series flow computers to handle multiple runs with a single flow computer.
- **Classification:** UL Class I Division 2 area approved.
- **Multi-Variable:** The Remote MVT utilizes field proven transmitter technology from Honeywell. Provides differential pressure, pressure, and temperature in one compact unit. Accuracy rated to .25% using the MVX 2000 or .07% using the MVX 3000.
- **Ranges:** Auto-Ranging Techniques allows users to stock one MVT for most applications.
- **Power Consumption:** Low power design permits operation from main flow computers energy source.
- **Operation:** The standard operating temperature range meets that of all XARTU™ product at -40°C to +85°C.

