

# XARTU/1™ REMOTE MULTI-VARIABLE TRANSMITTER



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™ freeing analog inputs for other applications. An integral RTD Temperature probe is available in various lengths to complete the package.

- **Expandability:** Expand XARTU™ Series flow computers to handle multiple runs with a single flow computer.
- **Accuracy:** Measurement based on AGA & API standards
- **Classification:** UL Class I Division 2 area approved.
- **Multi-Variable:** The Remote MVT utilizes field proven transmitter technology from Honeywell, providing differential pressure, static 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:** Efficient power design permits operation from main flow computer energy source.
- **Operation:** Standard XARTU™ operating temperature range from -40°F to 160°F.

