

## New Economical Temperature Transmitters Launched by Weed Instrument

Five new, low cost temperature transmitters, providing 0.08% accuracy, have been introduced by Weed Instrument of Round Rock, Texas.



Two of the new transmitters feature narrow-profile (12.7mm) DIN rail-mounting, allowing multiple transmitters to be stacked in a small space. The Model 9100D is HART-compatible and the Model 7600D is PC-programmable, providing 2-wire, 4-20mA or 20-4mA with optional HART signal superimposed.

Weed Instrument's product expansion also includes three head-mount temperature transmitters; the Model 9100H is HART-compatible, while Models 7600H and 4500H are PC-programmable. All three models are available with optional digital display meters (for local indication of process temperature, 0-100% of scale, or the 4-20mA output).

The WeedComm software used by the five new transmitters allows custom configuration, permitting the entering of unique linearization in non-standard electrical inputs and, thus, enhanced temperature measurement accuracy.

All of the new transmitters carry a two-year warranty. They are microprocessor-based, can be configured by a PC (as well as a HART communicator for the HART-compatible units), and take all universal temperature inputs (RTD, thermocouple, resistance, and millivolt). The transmitters can be supplied with FM, CSA or ATEX hazardous area certifications. GL (marine) approval is also optionally available.

For over 35 years, Weed Instrument Company has been providing the industrial market with a broad selection of catalog products as well as specialty configurations for everyday dependability and critical temperature situations.

For more information about the new temperature transmitters, contact Joe Cheatham, Weed Instrument, 707 Jeffrey Way, Round Rock, Texas 78664. Phone 512.434.2830; Fax 512.434.2901.

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