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New Temperature Transmitters Complement Weed Instrument Line

Five new temperature transmitters, designed to upgrade and expand the company's product line, have been introduced by Weed Instrument of Round Rock, Texas.

Two of the new transmitters feature narrow-profile DIN rail-mounting, allowing several modules to be stacked in a small space. The Model 9100D is HART-compatible and the Model 7600D is PC-programmable, providing a 4-20mA output for each of the new DIN transmitters. Factory Mutual (FM) Intrinsically Safe (IS) versions for each model are optional.



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 the new transmitters carry a two-year warranty. They are microprocessor-based, can be configured by a PC (as well as a HART communicators for the HART-compatible units), and take all universal temperature inputs (RTD, thermocouple, resistance, and millivolt).

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 Industrial Products Division, 707 Jeffrey Way, Round Rock, Texas 78664. Phone 512.434.2830; Fax 512.434.2901.

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