WESCHLER INSTRUMENTS

Measurement & Control News

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Non-Contact Power Logger

Hioki has expanded their power logger family with the introduction of the PW3365. This model is the first to include non-contact voltage sensors for use on insulated wires. This method provides faster and safer setup compared to other loggers. It has 3 voltage and 3 current inputs, with current sensor options from 500mA to 5000A. The 3.5" color LCD shows data, graphs and step-by-step setup instructions. A removable SD memory card stores up to 1 year of data when sampled at a 1 minute interval. The PW3365 has both USB & Ethernet interfaces. It can be AC or battery powered.

PW3365 Info   **More Data Loggers**
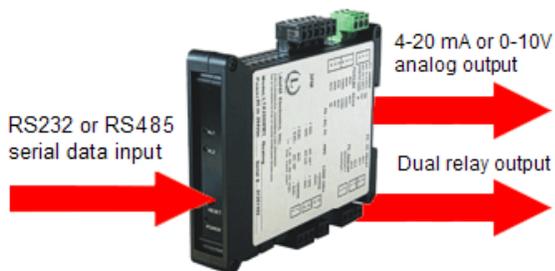
Pressure Transmitters

Ashcroft offers pressure transmitters with either digital or analog readout. The **Ashcroft 2074** family is available in 3" and 4.5" sizes, with 1/4% FS accuracy. Both sizes have a large 5 digit display with selectable engineering units. Choose battery, loop or DC power when ordering. The **Ashcroft T5500E** has a 4" dial and Grade 2A (1/2% FS) accuracy. The transmitter section is externally powered from 12-30VDC.

Both products use stainless steel wetted parts to cover full scale ranges from 15psi to 30000psi. They feature NEMA 4X (IP65) cases, with 1/4 or 1/2 NPT process connection, and a 4-20mA analog output. The 2074 family also has selectable damping, and optional switch outputs.

All Ashcroft   **Pressure Sensors**

Serial to Analog Converter

The **Laurel** LTS Transmitter converts digital data to an analog signal. It accepts Modbus & ASCII protocols. Data can be extracted from long character strings. The 16-bit analog output is isolated from the power and digital sections. It can be set to either 4-20mA or 0-10V, using the free setup software. The input data rate determines the output update rate (up to 75/sec). The LTS can be AC or DC powered. It is DIN-rail mounted and has two SPST-NO solid state relay outputs.

More Info   **Signal Conditioners**

WNL-16
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