

## Measurement & Control News

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### Trumeter Power Meters

New APM Digital Power Meters from Trumeter are an economical way to measure voltage, current, power, energy and other electrical parameters on single and 3-phase systems up to 600V. Dynamic red/green/white backlighting, in conjunction with setpoints, provides a visual alert when a signal is out of range. One analog and two digital/pulse outputs can be used to activate external alarms or control other devices. These meters are field configurable from the front panel or USB port.

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### API Transmitters

Absolute Process Instruments (API) has introduced two Universal Isolated Transmitters that are field configurable. The APD4000 converts a thermocouple, RTD or thermistor input to an isolated and linearized DCV or mA output. The APD8000 converts thermocouple, RTD, thermistor, DCV, DCmA and potentiometer inputs. Sensor type, input range and output range are field selectable. Full input/output/power isolation makes these DIN transmitters useful for ground loop elimination, common mode signal rejection and noise pickup reduction.

The APD4930 DC-DC Splitter/Isolator converts one DCV or mA input to two outputs with 4-way, 1200V isolation. Input ranges are 0-10mV to 0-100V,  $\pm 50\text{mV}$  to  $\pm 10\text{V}$ , 0-1mA to 0-50mA, including 4-20mA. APD modules can be powered from 9-30VDC, 10-32VAC, 85-265VAC or 60-300VDC.

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### Yokogawa Meters

Although Yokogawa has stopped production, Weschler Instruments still has a large stock of Yokogawa analog meters. Our inventory includes the popular AB40 and DB40 switchboard meters as well as the Big Look, Stylist and Horizon panel meters. We are also producing the Type 240 Elapsed Time Meters and the Power Series Plus digital meters. Our Meter Modification Center can configure any of these meters to your requirements. Weschler Meter Specialists will also help you select replacements for other discontinued Yokogawa models.

[More Info](#)[Line Card](#)

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