

Take your temperature for less

It's time to try AutomationDirect!

CURRENT SENSORS

Switches and transmitters sense up to 2,000A, starting at \$63



- Output options include 4-20mA or 0-10 VDC
- Solid or split-core models for easy retrofit
- Panel-mount or DIN rail adapter available for easy installation
- 5-year warranty

www.automationdirect.com/current-sensors

PRESSURE/VACUUM SENSORS

ProSense electronic pressure and vacuum sensors are a solid-state solution to problems with mechanical switches



PSD25 PRESSURE SWITCHES

- Available in 145, 1450 and 5800 psi ranges
- Vibration and shock-resistant
- All models \$89.00

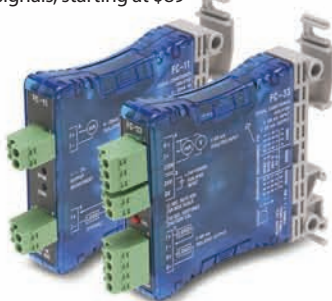
PTD25 PRESSURE TRANSMITTERS

- Available in 15, 30, 100, 500, 1,000 and 3,000 psi ranges, or 0 to 100 inches water column, with 4-20 mA or 0-10V output options
- All models \$125.00

www.automationdirect.com/pressure-sensors

SIGNAL CONDITIONERS

Convert, isolate and transmit your process signals, starting at \$89



- DC selectable model with 3-way isolation for \$119 offers multiple input/output ranges
- 4-20mA isolated signal conditioner for \$89
- Thermocouple/mV isolated model for \$119
- RTD Input signal conditioner for \$119

www.automationdirect.com/signal_conditioners

The ProSense temperature sensors give you reliable process measurement at great direct prices. These high-quality switches, transmitters, RTD probes and thermowells are in stock and ready to ship the same day.

(when ordered by 6 pm E.T. with credit card or pre-approved credit).

proSense™

TSD25 Series Temperature Switches

- Compact temperature switch with simple setup using mechanical adjustment dials
- Temperature setting range: -4 to 284F (-20 to 140C)
- Extremely durable housing with 316 stainless steel wetted parts
- LEDs indicate power and function status
- Two DC switching outputs
- cULus, CE, RoHS



TTD25 Series Temperature Transmitters

- High-accuracy 2-wire temperature transmitter
- 1000 ohm, Class A platinum RTD sensing element
- 4-20mA analog output signal
- Probes made of durable 316 stainless steel
- Temperature ranges of 0-100°C or 0-300°F
- cULus, CE, RoHS
- Available in two form factors



RTD probes

- 4-wire, 100 ohm platinum RTD sensing element
- 10mm diameter probe made of durable 316 stainless steel
- Measuring temperature range of -40 to 302°F (-40 to 150°C)
- Probe lengths of 160mm, 260mm, 360mm, and 560mm
- 4-pin M12 plug
- cULus, CE, RoHS



Thermowells

- Thermowells for ProSense 10mm diameter RTD probes
- All wetted parts are 316 stainless steel
- 600°F (315°C) temperature and 232 psi (16 bar) pressure rating



www.automationdirect.com

For complete information or to order our free catalog, visit:
www.automationdirect.com/temperature-sensors

1-800-633-0405



**Order Today,
Ships Today!***

* See our web site for exclusions.
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