

# Take your temperature for less

It's time to try AutomationDirect!



**The new ProSense temperature sensors give you reliable process measurement at great direct prices**

### 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



prosense™

### 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](http://www.automationdirect.com)

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

**1-800-633-0405**

## Also Available

### 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](http://www.automationdirect.com/current-sensors)

### PRESSURE 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](http://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](http://www.automationdirect.com/signal_conditioners)



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Ships Today!\***

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