



*Convert With Sensoray !*

## News Release

2/27/01

### Ethernet for Smart A/D

Sensoray Company has combined its Smart A/D for sensors with a 10-base-T interface. The combination allows data acquisition of eight or sixteen channels of Thermocouple, RTD, strain gauge, thermistor, voltage, 4-20 mA, or resistance data via an Ethernet connection. Each channel is software programmable for a different sensor type. Screw terminations on the 2518/19 allow direct sensor connections. The Smart A/D's attached to the Ethernet board provide sensor excitation, linearization, software filtering, auto standardization, and alarm monitoring. The unit accepts a wide range of input power from 12 to 24 VDC. A temperature sensor for each group of eight channels is used as a cold reference for thermocouples. Optional DIN mounting hardware and a NEMA enclosure are available. A TCP/IP socket is supplied that supports UDP, ARP, ICMP and IP protocols. Quantity one price is \$653 for eight channels and \$949 for sixteen channels.

Contact: Colette Roth  
503/684-8005  
503/684-8164 fax  
7337 SW Tech Center Drive  
Tigard, OR 97223  
[www.sensoray.com](http://www.sensoray.com)

