

# Speciality Controls and Data Acquisition for IRt/c's

For control applications, the IRt/c will perform very well with standard thermocouple input devices: temperature controls, data acquisition equipment, transmitters and t/c input cards for PLCs.

For those who wish to expand or enhance the temperature measurement capabilities of the IRt/c, there are numerous third-party solutions offered. This list is by no means complete. It is only meant to be representative of the flexible signal processing power of the many new thermocouple input products being offered by manufacturers. For more information, please contact the suppliers listed here, Exergen, or your local Factory Authorized IRt/c Distributor ELEKTRO-TRADING .

## Temperature Controllers and Indicators

### Eurotherm Series 2000 Temperature Controllers and Indicators

The Eurotherm 2000 Series Temperature Controllers and Indicators, manufactured by Eurotherm Controls Inc., are available with standard **IRt/c linearization**. OEM-specified custom linearization of IRt/c signals are also available. The 2000 Series range from 1/32 DIN to 1/4 DIN models and feature Digital Signal Processing technology to retrieve true measured value from even the harshest noise environments. A full range of control features are available in the different models.

