Sensor Solutions
PRODUCT HIGHLIGHTS
for
Temperature

Prompt, Courteous Customer Service

Many Products in Stock

Quality Products and Service Since 1990

Replacement Parts and Crossovers of Hard-to-Find Sensors

FREE On-Site Application Review

FREE On-Site Product Demo

SEE US ON THE WEB

www.traskinstrumentation.com

Have Questions?
ASK TRASK!
We Sense Your Needs

TRASK INSTRUMENTATION, INC.

For Personal Help
Call 864-848-3993
Talk to a live person!

Temperature Sensors & Probes

ThermoPro™ 2-Wire Loop-Powered Indicating Temperature Transmitters with Temperature Probe

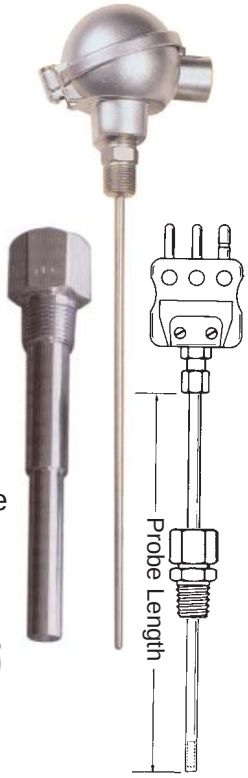
Key Features:

- Precision Temperature Element
- NEMA 4X Housing
- Analog 4-20 mA Output
- 316 Stainless Steel Probe
- 1/2” NPT Fitting for Standard Thermowells

Since 1952 Marlin

RTD and Thermocouple Probes

An extensive selecetion of Temperature probe configura-tions are available. Trask can supply literally any configuration and welcomes the opportunity to discuss your specific temperature application.



Raytek

Raytek CI Compact Infrared Temperature Sensor

Key Features:

- Type J or K, or 0-5 V output
- Two models cover temperature ranges from 0°C to 500°C (32°F to 932°F)
- IP 65 (NEMA-4) stainless steel electronics housing
- 4:1 Optics at 90% energy
- Emissivity fixed 0.95
- 350 mSec (95%) response time
- Powered by 12-24 VDC at 20 mA
- Accessories for cooling and air purging available

Raytek

Raytek MI 2-Piece Infrared Temperature Transmitter

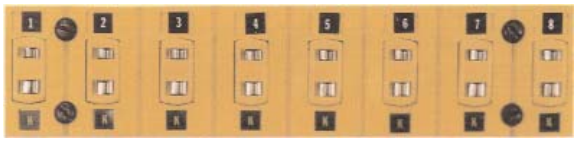
Key Features:

- Small Sensing Head fits where others can’t
- 3 Ambient sensor operating ranges
- 5-Digit backlit LCD display user interface, inside
- Adjustable emissivity, Peak Hold, Valley Hold and Averaging Functions
- 1% Accuracy from -40°C to 600°C (140°F to 1112°F)
- Outputs: 4-20 mA, 0-5 vd, or J or K Thermocouple

For the best solution to your sensor needs, ASK TRASK!

Temperature Sensor Accessories

TRASK INSTRUMENTATION, INC.



Since 1952 Marlin

Miniature & Standard Size, Plugs, Jacks

Key Features:

- Designed to mount No. 1210 miniature Jacks
- Installed from the rear; snap in place
- Easily removed
- Each circuit numbered, lettered, color coded to ANSI standards
- Withstands ambient temperature to 400°F (205°C) continuous, 500°F (205°C) intermittent; high temperature panels withstand 800°F (425°C) continuous,1000°F (540°C) intermittent

ASHCROFT®

Ashcroft BiMetal Thermometer

Key Features:

- Rigid or every angle mounts
- All-welded stainless steel construction
- ± 1% full-span accuracy
- Hermetically sealed
- Heavy-duty glass standard; plastic or shatterproof glass optional. Series EL has durable polycarbonate window.
- Silicone on coil provides vibration dampening and superior time response
- Limited five-year warranty

Since 1952 Marlin

Rotary Thermocouple or RTD Switch

Key Features:

- 2 - 40 positions
- “zero” position
- Silverplated contacts with self-cleaning wiper and panel mount

Since 1952 Marlin

Hand-Held Battery Operated Temperature Instruments

Key Features:

- Termocouple or RTD input
- Pushbutton deg F or C
- 9 U battery operation
- 0.1 or 1.0 degree resolution
- Hold temperature, pushbutton

— OR —

MICRON METERS

AC Powered Meter

IN STOCK

See us on the web: www.traskinstrumentation.com

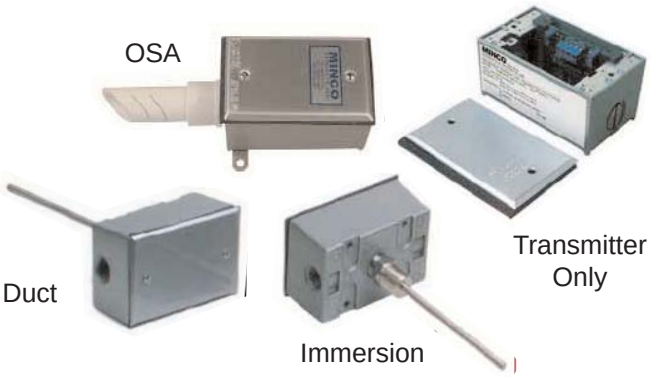
HVAC Temperature Products

Bendable Averaging Temperature Probe

Key Features

- 1000Ω ± 0.25% @ 32° F (0° C)
- Output: 4-20 mA, 2-wire system
- Available in 12 ft., 24 ft., and 50 ft. lengths
- Continuous resistance over bendable lengrh
- Accurate over a large duct area
- -40° to 240° F (-40° to 115° C) range
- Weatherproof sensor housing
- Noninterfacing zero/span adjustment
- Substitute for discontinued HyCal transmitters

Temperature Sensors & Transmitters



Key Features

- One-point field calibration
- Output: 4-20 mA, 2-wire system
- Weatherproof sensor interface housing
- Noninteracting zero/span adjustment
- Functional equivalent to HyCal HCT-809
- Substitute for discontinued HyCal transmitters

Space Mount Temperature Sensor

Key Features:

- High accuracy
- No-drift platinum RTD sensor
- Loop calibration test signal
- ± 0.1 F or 0.2% of span
- Decorative enclosure
- Loop-powered LED indication
- CE approved (commercial and industrial)
- 18-month warranty

RTD Transmitter

Key Features:

- 4-20 mA signal transmitter
- 1000/100Ù RTD input
- Standard handibox mounting
- Two and three-wire RTD wiring input
- Factory calibrated, for temperature span
- Functional equivalent to HCT-801 and HCT-807
- 100% substitute for discontinued HyCal transmitters

TRASK INSTRUMENTATION, INC.
Your Sensor Solution Source

To get a FREE demo or quote, contact us today.
See us on the web: ***www.traskinstrumentation.com***

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