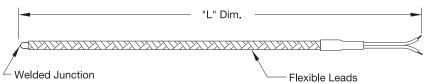
Temperature Sensing

Surface Thermocouples



Wire Thermocouples

* An economical insulated wire thermocouple with exposed junction



Ordering Code: TWW



Wire Size BOX 1

- 1 = 30 ga. Solid
- 2 = 24 ga. Solid
- 3 = 24 ga. Stranded
- 4 = 20 ga. Solid
- 5 = 20 ga. Stranded
- X = Other (Specify)

Calibration BOX 2

ANSI Standard Tolerances

J K E T

"L" Dimension BOX 3

Whole inches

Example: Enter 048 for 48 inches

Lead Insulation BOX 4 w/ SS Overbraid Fiberglass 900°F (482°C) В Teflon® 400°F (204°C) D

Termination BOX 5 1

- $\mathbf{B} = 2-1/2$ in. Split Leads
- S = Spade Lugs
- C =Spade Lugs with BX Conn.
- P = Standard Plug
- J = Standard Jack**K** = Standard Plug and Jack
- **D** = Miniature Plug
- **E** = Miniature Jack **F** = Mini. Plug and Jack
- X = Other (Specify)

Special Requirements BOX 6

X = Specify

0 = None

*See page 14-9 for Termination Style descriptions

Magnet Thermocouples



* This 1-1/4" dia. 6-pole magnet thermocouple can be attached to magnetic surfaces and walls with a holding force of 25 lbs. Magnet may lose some of the holding force above 750°F (400°C).

Ordering Code: TMW

Calibration BOX 1

ANSI Standard Tolerances

J K E T N

Lead Insulation BOX 3 w/ SS Overbraid Fiberglass 900°F (482°C) S Teflon® 400°F (204°C)

Lead Wire Length BOX 2

Whole inches

Example: Enter **048** for 48 inches

Termination BOX 4 1

- $\mathbf{B} = 2-1/2$ in. Split Leads
- S = Spade Lugs
- **C** = Spade Lugs with BX Conn.

- P = Standard Plug
- J = Standard Jack
- K = Standard Plug and Jack

B

D

- **D** = Miniature Plug
- E = Miniature Jack
- **F** = Mini. Plug and Jack
- X = Other (Specify)

Special Requirements BOX 5

- X = Specify
- 0 = None

*See page 14-9 for Termination Style descriptions

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.