



### FEATURES:

- Small measuring junction mass for fast response time.
- Excellent for low conductivity surfaces.
- Junction resists metal fatigue over 10,000 cycles.

### MATERIALS:

Thermocouple – “K” Type Chromel/Alumel

Cable – AWG #24, Type KX extension wire, insulation gray PVC.

Connector Plug – Yellow, Hytrel 4776

Handle – Black Valox

Probe Tip – White PTFE

### RATINGS:

Temperature Range – 32 to 500°F. (0-260°C.)

Accuracy -  $\pm 4^\circ\text{F}$ . ( $\pm 2.2^\circ\text{C}$ .)

Time Constant – 3 seconds max. (100°C water at sea level)

### ORDERING INFORMATION: Model 6376

Note: For low environments. Do not exceed 30VAC/60VDC.