











# **80PJ-EXT**

#### 80PK-11 Type-K Velcro<sup>®</sup> Thermocouple **Temperature Probe**

Type K Velcro cuff for use with any temperature-measuring instrument that accepts type K thermocouples.

- Use multiples and leave in place for route-based routine maintenance
- 1 m (39 in) lead
- 48 cm (19 in) Velcro<sup>®</sup> cuff
- Measurement range: -30 °C to 105 °C (-22 °F to 221 °F)

#### **80PK-18 Pipe Clamp Temperature Probe Kit**

- Includes both 80PK-8 and 80PK-10 Type K clamps
- Provides full range of pipe measurement sizes
- · Includes soft carrying case to conveniently keep both clamps





handy for any situation

### **Contact measurements**

#### (for use with non-contact infrared thermometers)

#### **80PR-60 RTD Temperature** Probe

This probe expands the utility of an RTD non-contact infrared thermometer by simultaneously taking contact and non-contact temperature readings.

- For use with the Fluke 66 and 68 Infrared Thermometers
- 1 m (39 in) lead
- 90 mm (3.5 in) platinum • 1 KW probe
- 3.5 mm (0.14 in) phono type jack
- Measurement range: -40 °C to 260 °C (-40 °F to 500 °F)

#### **Temperature adapters** for DMMs

#### **80AK-A Thermocouple** Adapter

Adapts type K thermocouple mini-connector to dual shrouded 4 mm (0.16 in) banana plug inputs.

- Measurement range and accuracy: probe dependent
- Suitable for low voltage applications (below 30 V ac, 60 V dc)

#### **80BK-A Integrated DMM Temperature Probe**

Convenient, integrated type K thermocouple probe with standard shrouded 4 mm (0.16 in) banana jack.

- Compatible with Fluke DMM with temperature measurement functions
- 1 m (39 in) lead
- Measurement range: -40 °C to 260 °C (-40 °F to 500 °F)

#### **80TK Thermocouple** Module

This module converts a DMM to a thermometer and is designed for use with type K thermocouples in low voltage applications.

- Voltage range: below 24 V ac, 60 V dc
- 1 m (39 in) lead
- Measurement range: -50 °C to 1000 °C (-58 °F to 1832 °F) (probe dependent)

#### **80T-150UA Universal Temperature Probe**

Adapts any DMM using shrouded 4 mm (0.16 in) banana plugs. This fast, accurate integrated probe is designed for low-voltage applications.

- · For air, surface, and noncorrosive applications
- Voltage range: below 24 V ac, 60 V dc
- 1.1 m (42 in) lead
- 15.7 cm (6.2 in) probe tip
- Measurement range: -50 °C to 150 °C (-58 °F to 302 °F)
- Output: switchable, from 1 mV/°C to 1 mV/°F

#### **Other temperature** accessories

#### 80CJ-M or 80CK-M **Male Mini-Connectors**

Type J or K thermocouple, suitable for up to 20-gauge thermocouple wire.

- Isothermal screw terminal for J wire
- Two per package

#### 80PJ-EXT, 80PK-EXT, or 80PT-EXT Extension Wire Kit

This kit extends and repairs type J, K, or T thermocouple wires for thermometers.

- Includes 3 m (118 in) of thermocouple wire and one pair of male/female mini-connectors
- Maximum continuous exposure temperature: 260 °C (500 °F)

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