

Utility Handle RTD Probes

- ✓ Contains Precision 100 Ω Class “B” DIN Platinum Thin Film Element
- ✓ Economical Handle Probe with Easy-Grip Molded Handle and Strain Relief
- ✓ Retractable 3 Conductor Cable Extends to 1.5 m (5')
- ✓ 300, 450, 600 mm (12, 18, 24") Standard Lengths
- ✓ Standard Cable Termination is Stripped Lead Wires, Connector Options Available
- ✓ Temperature Range: -50 to 500°C (Handle to 165°C Max)
- ✓ All Sensors Supplied to IEC751/ASTM E-1137 Color Codes

PRTF-16 Series Starts at **\$46**

Shown smaller than actual size.

MOST POPULAR MODEL HIGHLIGHTED!

Standard Dimensions

To Order (Specify Model Number)					
Model Number	Lead Type	Ohms at 0°C	Sheath Length	1/4" OD Price	1/8 or 3/16" OD Price
PRTF-16-2-100-(*)-12-E	2	100	12"	\$46	\$50
PRTF-16-2-100-(*)-18-E	2	100	18"	49	53
PRTF-16-2-100-(*)-24-E	2	100	24"	52	56

* Specify: "1/8", "3/16" or "1/4" for probe diameter in inches. **Note:** PFA Coating is available, with a handle that is not molded in place. Order standard part number with a suffix "-PFA" and add \$20 to 300 mm (12") probes, \$25 to 450 mm (18") probes and \$30 to 600 mm (24") probes. 200°C (400°F) max.

Ordering Example: PRTF-16-2-100-1/4-12-E, utility handle probe, 3-wire configuration, 100 ohm @ 0°C, 1/4" stainless steel sheath, 12" length, European curve ($\alpha = 0.00385$), \$46.

Metric Dimensions

Note: PFA not available on Molded Handle Probes.

To Order (Specify Model Number)					
Model Number	Lead Type	Ohms at 0°C	Sheath Length	6 mm Price	3 mm Price
PRTF-16-2-100-(*)-300-E	2	100	300 mm	\$46	\$50
PRTF-16-2-100-(*)-450-E	2	100	450 mm	49	53
PRTF-16-2-100-(*)-600-E	2	100	600 mm	52	56

* Specify: "M30" or "M60" for probe diameter in millimeters.

Ordering Example: PRTF-16-2-100-M60-300-E, utility handle probe, 3-wire configuration, 100 ohm @ 0°C, 6 mm stainless steel sheath, 300 mm length, European curve ($\alpha = 0.00385$), \$46.

Discount Schedule

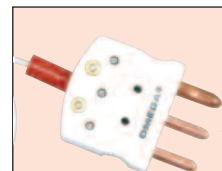
1 to 10 units	Net
11 to 24 units	10%
25 to 49 units	15%
50 to 99 units	20%
100 units and up	25%

Note: Standard probes conform to the IEC60751 (European) standard curve ($\alpha = 0.00385$). If probes with the American curve ($\alpha = 0.00392$) are desired, change the "E" suffix in the model number to "A" and add \$6.

Add a 3-Pin Connector!

Add suffix and \$7 to model no.
Miniature Connector = "-MTP"
Standard Connector = "-OTP", shown

Red lead attaches to this pin for Style 2



PRTF-16 Series.



Options



CL27, high precision handheld calibrator/thermometer, \$1050, see page K-69.

Standard termination is stripped lead wires.

Measurement end is welded closed.



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