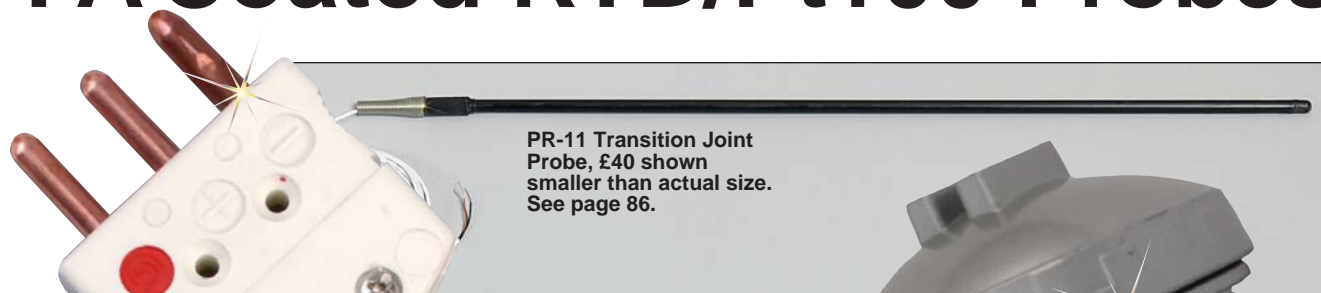


PFA Coated RTD/Pt100 Probes

RTDs



PR-11 Transition Joint Probe, £40 shown smaller than actual size. See page 86.

PR Series Starts at **£34⁵⁰**



- ✓ Chemically Inert
- ✓ Rated to 205°C
- ✓ 0.5 mm PFA Coating (Approx)

Applications

- ✓ Plating Baths
- ✓ Battery Electrolyte
- ✓ Anodising Baths

Custom made PFA coated RTD/Pt100 probes allow you to measure the temperatures of sulfuric, hydrochloric, nitric and chromic acids, as well as caustic compounds. Standard probes conform to the IEC 60751 (European) standard curve (Alpha = 0.00385) and feature three-wire lead configurations for high accuracy. A variety of styles, lengths and sheath diameters are available to meet your exact needs.

RTD probes that are available with PFA coatings are the PR-11, PR-12, PR-13, PR-14, PR-15, PR-16, PR-17, PRS-GP and PRS-FR, as well as the RTD-810 probe.



PFA Coated RTD Probe, factory bent.

PR Series industrial RTD probes, £56, shown smaller than actual size. See page 96.

PR-13 probe, £47, shown smaller than actual size. See page 92.

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order PFA Coated Probes

| Probe Length* | Add'l Cost |
|----------------|------------|
| Up to 300 mm | £15 |
| 300 to 450 mm | 17 |
| 450 to 600 mm | 20 |
| 600 to 900 mm | 24 |
| 900 to 1200 mm | 27 |

* 1.2 m maximum length for PFA coated RTD probes

Ordering/Pricing Examples

| Model No. | Price |
|---------------|---|
| "-PFA" SUFFIX | Probe cost + PFA coating charge per the above table |

To Order (Specify Model Number)

| Model No. | Description | Resistance | No. of Wires | Probe Length | Wire Length | Price |
|----------------------|-----------------------|--------------|--------------|--------------|--------------|--------|
| PR-10-2-M60-300-PFA | Straight sheath | 100 Ω at 0°C | 3 | 300 mm | 1 m | £36.00 |
| PR-11-2-M60-300-PFA | Transition probe | 100 Ω at 0°C | 3 | 300 mm | 1 m | 40.00 |
| PR-11-2-M30-225-PFA | Transition probe | 100 Ω at 0°C | 3 | 225 mm | 1 m | 41.00 |
| PR-13-2-M60-600-PFA | Probe w/OTP connector | 100 Ω at 0°C | 3 | 600 mm | Mating conn. | 55.70 |
| PR-13-2-M30-150-PFA | Probe w/OTP connector | 100 Ω at 0°C | 3 | 150 mm | Mating conn. | 47.25 |
| PR-16-2-M30-450-PFA | Utility handle probe | 100 Ω at 0°C | 3 | 450 mm | Coil cable | 61.00 |
| PR-17-2-M30-450-PFA | Probe w/MTP connector | 100 Ω at 0°C | 3 | 450 mm | Mating conn. | 48.25 |
| PR-19A-2-M30-300-PFA | Probe w/mini head | 100 Ω at 0°C | 3 | 300 mm | N/A | 58.00 |
| RTD-810-PFA | Immersion probe | 100 Ω at 0°C | 3 | 115 mm | 1 m | 68.00 |

There is an additional set-up charge of £20 for quantities of 20 or lower.



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• Flow and Level

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters