

Terminal Block Pt100 Probe



PR-15A
Starts at
£27⁰⁰

The large terminal block termination of the PR-15A is fitted with large knurled head screws for easy termination. Capable of direct immersion, the PR-15A can easily be mounted into fixtures, pipes and other ducts by using OMEGALOK® compression fittings, sold separately (see below).

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model Number	Lead Type†	Ω at 0°C	Sheath Length (mm)	3 or 4.5 mm OD Price	6 mm Price
PR-15A-2(*)-150	3-wire	100	150	£28.00	£27.00
PR-15A-2(*)-225	3-wire	100	225	28.75	27.75
PR-15A-2(*)-300	3-wire	100	300	29.50	28.50
PR-15A-2(*)-450	3-wire	100	450	31.00	30.00
PR-15A-2(*)-600	3-wire	100	600	32.50	31.50

* Specify M30, M45 or M60 for probe diameter in 3.0, 4.5 or 6.0 mm.

† Other lengths readily available. Lead Type 2 is a 3-wire configuration.

Ordering Example: PR-15A-2-M60-150, RTD terminal block probe, 3-wire configuration, 100 Ω, 6 mm diameter, 150 mm length, £27.

PR-15A-3-M60-150-DUAL, £49, shown smaller than actual size.

SSLK Compression Fittings



SSLK-M60-18P, £4.70, shown close to actual size.

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To Order (Specify Model Number)

BSP Parallel Thread	BSP Tapered Thread	Protection Tube OD (mm)	Male Thread (in)	Price
SSLK-M30-18P	SSLK-M30-18T	3.0	1/8	£4.70
SSLK-M45-18P	SSLK-M45-18T	4.5	1/8	4.70
SSLK-M60-18P	SSLK-M60-18T	6.0	1/8	4.70
SSLK-M30-14P	SSLK-M30-14T	3.0	1/4	6.90
SSLK-M45-14P	SSLK-M45-14T	4.5	1/4	6.90
SSLK-M60-14P	SSLK-M60-14T	6.0	1/4	6.90
SSLK-M30-12P	SSLK-M30-12T	3.0	1/2	9.75
SSLK-M45-12P	SSLK-M45-12T	4.5	1/2	9.75
SSLK-M60-12P	SSLK-M60-12T	6.0	1/2	9.75

Pt100 and Thermistor Extension Wire

OMEGA® offers a range of insulated wire for use in the manufacture or extension of RTD sensors. This PVC-insulated wire has tinned copper conductors and is available with or without a tinned copper screen. The PFA insulated wire has silver-plated copper conductors and a silver-plated copper screen.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Insulation	Model Number	No. of Cores	Conductors (mm)	Screen	Nominal OD (mm)	Temp. Rating*	Length (m)	Price
PVC	EXPP-2CUI-24S-10M	2	7/0.2	No	3.3	-10 to 105°C	10	£6
PVC	EXPP-2CUI-24S-100M	2	7/0.2	No	3.3	-10 to 105°C	100	25
PVC	EXPP-3CUI-24S-10M	3	7/0.2	No	3.5	-10 to 105°C	10	7
PVC	EXPP-3CUI-24S-100M	3	7/0.2	No	3.5	-10 to 105°C	100	28
PVC	EXPP-4CUI-24S-10M	4	7/0.2	No	4.0	-10 to 105°C	10	8
PVC	EXPP-4CUI-24S-100M	4	7/0.2	No	4.0	-10 to 105°C	100	30
PVC	EXPP-4CUI-24S-10M	4	7/0.2	Yes	4.4	-10 to 105°C	10	18
PVC	EXPP-4CUI-24S-100M	4	7/0.2	Yes	4.4	-10 to 105°C	100	72
PFA	EXTT-4CUI-24S-10M	4	7/0.2	Yes	3.0	-75 to 250°C	10	72
PFA	EXTT-4CUI-24S-100M	4	7/0.2	Yes	3.0	-75 to 250°C	100	285

* Maximum temperature is for extension-grade wire or insulation, whichever is lower.

Ordering Example: EXTT-4CUI-24S-10M, 10 m of 7/0.2 mm PFA insulation wire with 4 conductors and screen, £72.