

PRODUCT DATA

General Purpose Pt100 Probe with Teflon® insulated cable



- Pt100 Probe to IEC751
- Class B, 4-wire connection
- 316 stainless steel sheath (3.0mm or 6.0mm diameter)
- Teflon® insulated, screened lead, 7/0.2mm (1 or 2 metre options)
- Sensor temperature rating -50°C to +250°C

Specifications

Sensor type:	Pt100 (100 Ohms @ 0°C) to IEC 751, Class B, 4 wire
Construction:	3.0mm or 6.0mm diameter 316 stainless steel sheath.
Probe temperature range:	-50°C to +250°C
Extension cable:	Teflon® insulated, screened 7/0.2mm and tails (1 or 2 metre lengths available)
Termination:	4-wire tails

Codes:

Probe dimensions (dia. x length)	Labfacility code	Stock code	Farnell code
1 metre cable			
3mm x 150mm	RAA-S4B-3.0-150-NP-1.0-C7-T	XF-314-FAR	410-0670
3mm x 250mm	RAA-S4B-3.0-250-NP-1.0-C7-T	XF-315-FAR	410-0682
6mm x 150mm	RAA-S4B-6.0-150-NP-1.0-C7-T	XF-030-FAR	560-170
6mm x 250mm	RAA-S4B-6.0-250-NP-1.0-C7-T	XF-126-FAR	708-8358
2 metres cable			
3mm x 100mm	RAA-S4B-3.0-100-NP-2.0-C7-T	XF-590-FAR	NEW
3mm x 150mm	RAA-S4B-3.0-150-NP-2.0-C7-T	XF-544-FAR	163-3504
3mm x 250mm	RAA-S4B-3.0-250-NP-2.0-C7-T	XF-545-FAR	163-3505
6mm x 150mm	RAA-S4B-6.0-150-NP-2.0-C7-T	XF-543-FAR	163-3503

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