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SPT Series Thin Film Pt Elements

A range of 2-wire thin-film Pt (Platinum) elements in accordance with DIN EN 60751 (IEC 751)

R0 values of 100, 500 and 1000 ohms available with Class A and B tolerances

High stability and suitability upto 500°C (Class B) or 300°C (Class A)



Part #	R0 (Ω)	Class	Size (mm)	Temp Range	Product Description
SPT101A2X2N	100	A	2 x 2 x 0.8	-30/+300°C	Pt100 Class A, 10mm Ni leads
SPT101B2X2N	100	B	2 x 2 x 0.8	-50/+500°C	Pt100 Class B, 10mm Ni leads
SPT501B2X9N	500	B	2 x 9 x 0.8	-50/+500°C	Pt500 Class B, 10mm Ni leads
SPT102A2X2N	1000	A	2 x 2 x 0.8	-30/+300°C	Pt1000 Class A, 10mm Ni leads
SPT102B2X2N	1000	B	2 x 2 x 0.8	-50/+500°C	Pt1000 Class B, 10mm Ni leads

Other size elements, lead-wire options and classes available on request