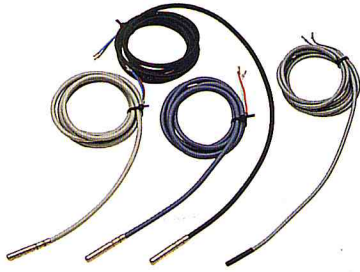


PTC - PT100 - PT1000 - TC (Temperature probes)



Applications

Temperature probes, available in various models, are devices which use a physical process to provide temperature measurement for the instruments to which they are connected.

Common features

Temperature measurement accuracy: $\pm 1\%$

General features - PTC

Part number	Description	Capsule material	Capsule dimensions (LxØ)	Cable type	Protection rating	Operating range	Probe length
SN7T6A1502	PTC	AISI 304	40x6mm	TPE	IP68	-50...+110°C	1.5m
SN7P0B1500	PTC resin-coated	PVC	30x6mm	PVC	IP68	-30...+80°C	1.5m
SN7S0A1500	PTC with steel tube	AISI 304	40x6mm	silicon	IP67	-55...+120°C	1.5m

General features - Pt100

SN200009	Pt100, 3 wires with steel tube	AISI 316	100x6	vetrotex	IP44	0...+350°C	3m
SN206000	Pt100, 3 wires with steel tube	AISI 316	100x6	silicon	IP67	-40...200°C	3m
SN2TAE51502C0	P100 with steel tube	AISI 304	50x6	thermoplastic rubber	IP68	-50...+110°C	1.5m

General features - Pt1000

SN9S0A2500	Pt1000, two wires	AISI 304	40x6	silicon	IP67	-50...200°C	2.5m
SN9SAE420G2G8	Pt1000 with steel tube, double closure	AISI 304	40x6	silicon	IP55	-50...200°C	2m

General features - Tck

SN400004	Tck	Inconel 600	200x6	TTS	IP45	-40...1150°C	1m
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General features - Tcj

SN300000	Tcj	AISI 316	100x6	vetrotex	IP44	0...350°C	3m
SN300008	Tcj	AISI 316	100x6	vetrotex	IP44	0...350°C	1.5m