

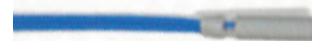
NTC2K & NTC10K

Temperature probes

SN2BxxPx		Standard Versions	
Sensor type	NTC2K, 2000Ω @ 25°C	SN2B15P1, P2	1.5 m
Range	-40÷120°C	SN2B20P1, P2	2 m
Accuracy	±0.3°C @ 25°C	SN2B25P1, P2	2.5 m
Sheath	∅ 6 x 29 mm; TPE	SN2B30P1, P2, P3	3 m
Cable	2 wires x 0.35 mm ² ; -40÷120°C; TPE; loose leads	SN2B50P1	5 m
Protection	IP67		



SN2B / SN4BxxP1, P2



SN4BxxP2-B

SN4BxxPx		Standard Versions	
Sensor type	NTC10K, 10000Ω @ 25°C	SN4B10P1	1 m
Range	-40÷120°C	SN4B15P1, P2	1.5 m
Accuracy	±0.3°C @ 25°C	SN4B20P1, P2	2 m
Sheath	∅ 6 x 29 mm; TPE	SN4B25P1, P2	2.5 m
Cable	2 wires x 0.35 mm ² ; -40÷120°C; TPE; loose leads	SN4B30P1, P2	3 m
Protection	IP67	SN435P1, P2	3.5 m
		SN4B40P1	4 m
		SN4B50P1, P2	5 m
		SN4B70P1	7 m



SN4BxxP3-Y



SN4BxxP4-S

PTC1000

Temperature probes

QT1KxxP1/P2		Standard versions	
Sensor type	KTY82-121, 1000 Ohm @ 25°C	QT1K20P1, P2	2 m
Range	-40÷120°C	QT1K30P1, P2	3 m
Precision	±1.5°C @ 25°C	QT1K35P1	3.5 m
Tube	∅ 6 x 20 mm; AISI 304 steel	QT1K40P1	4 m
Cable	2 wires x 0.25 mm ² ; thermoplastic rubber flat cable 1.65mm x 3.60mm; loose leads	QT1K50P1, P2	5 m
Protection	IP67		

QT1KxxP-X		Standard versions	
Sensor type	KTY82-121, 1000 Ohm @ 25°C	QT1K20P-X	2 m
Range	-40÷120°C	QT1K30P-X	3 m
Accuracy	±1.5°C @ 25°C	QT1K50P-X	5 m
Tube	∅ 6 x 40 mm; AISI 304 steel		
Cable	2 wires x 0.25 mm ² ; thermoplastic rubber flat cable 1.65mm x 3.60mm; loose leads		
Protection	IP67		

MOQ: 10 pieces

QT1KxxC 1/C2/C3		Standard versions	
Sensor type	KTY82-121, 1000 Ohm @ 25°C	QT1K15C1, C2	1.5 m
Range	-40÷120°C	QT1K20C1, C2, C3	2 m
Precision	±1.5°C @ 25°C	QT1K25C1, C2	2.5 m
Tube	∅ 6 x 20 mm; AISI 304 steel	QT1K30C1	3 m
Cable	2 wires x 0.25 mm ² ; thermoplastic rubber flat cable 1.65mm x 3.60mm; connectors	QT1K35C1, C2	3.5 m
Protection	IP67	QT1K50C1	5 m
		QT1K60C1	6 m

QT1LxxP-X		Standard versions	
Sensor type	KTY82-121, 1000 Ohm @ 25°C	QT1L20P-X	2 m
Range	-40÷110°C		
Precision	±1.5°C @ 25°C		
Tube	∅ 6 x 20 mm; AISI 304 steel		
Cable	2 wires x 0.25mm ² ; double insulated, thermoplastic rubber cable ∅3.3mm; loose leads		
Protection	IP67		

MOQ: 10 pieces

QT1NxxP-/01		Standard versions	
Sensor type	KTY82-121, 1000 Ohm @ 25°C	QT1N20P-/01	2 m
Range	-40÷110°C	QT1N30P-/01	3 m
Precision	±1.5°C @ 25°C		
Tube	∅ 6 x 40 mm; AISI 304 steel		
Cable	2 wires x 0.25mm ² ; screened silicon cable ∅ 4.6mm; loose leads		
Protection	IP67		

MOQ: 10 pieces

Pt100 & thermocouples

Temperature probes

QP1NxxP-X	
Sensor Type	Pt100 class B
Range	-40÷110°C
Precision	±0.3°C @ 0°C
Tube	Ø 6 x 40 mm; AISI 304 steel
Cable	3 wires x 0.25mm ² ; thermoplastic rubber cable Ø 3.4 mm; loose leads
Protection	IP67

Standard versions

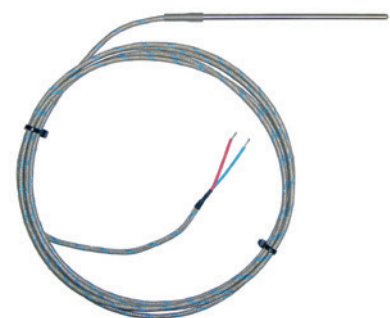
QP1N20P-X 2 m

MOQ: 10 pieces

SPTO	
Sensor Type	Pt100 class "B" (DIN43760), 100Ω @ 0°C
Range	0÷400°C
Precision	±0.3°C or ±0.5°C (in the worst case scenario)
Response time	10 seconds in water
Sheath	Ø 6 x 160 mm; stainless steel AISI316
Cable	3 wires x 0.24 mm ² ; L = 100 cm, fiber glass, loose leads
Protection	IP65



TJ.ECO	
Sensor Type	J thermocouple
Range	0÷450°C
Precision	±2.5°C or ±0.75% (in the worst case scenario)
Response time	10 seconds in water
Sheath	Ø 6 x 160 mm; stainless steel AISI316
Cable	2 wires x 0.50 mm ² ; L = 300 cm, fiber glass, loose leads
Protection	IP65



TK.ECO	
Sensor Type	K thermocouple
Range	0÷600°C
Precision	±2.5°C or ±0.75% (in the worst case scenario)
Response time	approx. 2 seconds in water
Sheath	Ø 4.5 x 160 mm; INCONEL600
Cable	2 wires x 0.24 mm ² ; L = 300 cm, fiber glass, loose leads
Protection	IP65

