

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	MOQ: 10 pieces	
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		

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	MOQ: 10 pieces	
Cable	2 wires x 0.25mm ² ; screened silicon cable ∅ 4.6mm; loose leads		
Protection	IP67		