



**Application
Parameters**

Indoor (room sensor)

Output Signal:

Measuring range:

Pt1000	0...50°C	01RT-1B-0	Passive
Ni1000		01RT-1C-0	
Ni1000TK5000		01RT-1D-0	
NTC1.8k		01RT-1F-0	
NTC10k2		01RT-1L-0	
NTC10k3 (Precon)		01RT-1M-0	
NTC20k		01RT-1Q-0	
DC 0...5 V DC 2...10 V DC 0...10 V MP-Bus		22RT-19-1	

Active & NFC: Measuring range freely adjustable with app

**Application
Parameters**

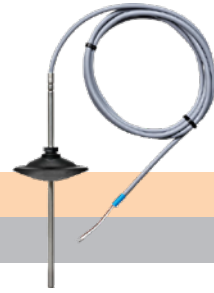
Indoor (room operating unit)



Output Signal:

Output setpoint:

Pt1000	1k Ohm	P-01RT-1B-0	Passive
NTC1.8k		P-01RT-1F-0	
NTC10k2	10k Ohm	P-01RT-1L-0	
NTC10k3		P-01RT-1M-0	



**Application
Parameters**

Duct

Point Measurement

Output Signal / Probe Length:

PT100 / 100 mm	01CT-1ALF	Ni1000TK5000 / 100 mm	01CT-1DLF
PT100 / 200 mm	01CT-1APF	Ni1000TK5000 / 200 mm	01CT-1DPF
PT1000 / 100 mm	01CT-1BLF	NTC10k (10k2) / 100 mm	01CT-1LLF
PT1000 / 100 mm	01CT-1BPF	NTC10k (10k2) / 200 mm	01CT-1LPF
Ni1000 / 100 mm	01CT-1CLF	NTC20k / 100 mm	01CT-1QLF
Ni1000 / 200 mm	01CT-1CPF	NTC20k / 200 mm	01CT-1QPF



**Application
Parameters**

Duct

Point Measurement

Output Signal / Probe Length:

PT100 / 50 mm	01DT-1AH		PT1000 / 50 mm	01DT-1BH	
PT100 / 100 mm	01DT-1AL		PT1000 / 100 mm	01DT-1BL	
PT100 / 150 mm	01DT-1AN		PT1000 / 150 mm	01DT-1BN	
PT100 / 200 mm	01DT-1AP		PT1000 / 200 mm	01DT-1BP	
PT100 / 300 mm	01DT-1AR		PT1000 / 300 mm	01DT-1BR	
PT100 / 450 mm	01DT-1AT		PT1000 / 450 mm	01DT-1BT	

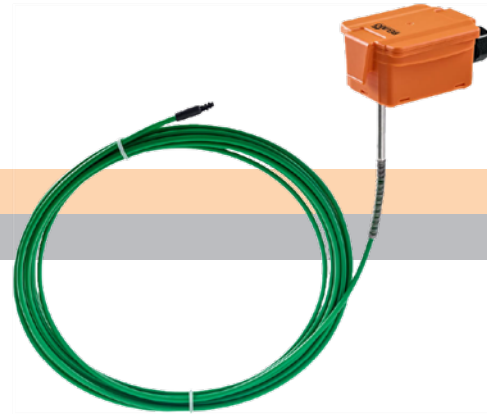
Ni1000 / 50 mm	01DT-1CH		Ni1000TK5000 / 50 mm	01DT-1DH	
Ni1000 / 100 mm	01DT-1CL		Ni1000TK5000 / 100 mm	01DT-1DL	
Ni1000 / 150 mm	01DT-1CN		Ni1000TK5000 / 150 mm	01DT-1DN	
Ni1000 / 200 mm	01DT-1CP		Ni1000TK5000 / 200 mm	01DT-1DP	
Ni1000 / 300 mm	01DT-1CR		Ni1000TK5000 / 300 mm	01DT-1DR	
Ni1000 / 450 mm	01DT-1CT		Ni1000TK5000 / 450 mm	01DT-1DT	

NTC1k8 / 100 mm	01DT-1FL		NTC10k (10k2) / 50 mm	01DT-1LH	
NTC1k8 / 150 mm	01DT-1FN		NTC10k (10k2) / 100 mm	01DT-1LL	
NTC1k8 / 200 mm	01DT-1FP		NTC10k (10k2) / 150 mm	01DT-1LN	
NTC1k8 / 300 mm	01DT-1FR		NTC10k (10k2) / 200 mm	01DT-1LP	
NTC1k8 / 450 mm	01DT-1FT		NTC10k (10k2) / 300 mm	01DT-1LR	
NTC5k / 200 mm	01DT-1HP		NTC10k (10k2) / 450 mm	01DT-1LT	

NTC10k Pre (10k3) / 150 mm	01DT-1MN		NTC20k / 50 mm	01DT-1QH	
NTC10k Pre (10k3) / 200 mm	01DT-1MP		NTC20k / 100 mm	01DT-1QL	
Changeover / 3 m	01DTS-104		NTC20k / 150 mm	01DT-1QN	
Changeover / 3 m	01DTS-104X		NTC20k / 200 mm	01DT-1QP	
Changeover / 6 m	01DTS-105		NTC20k / 300 mm	01DT-1QR	
Changeover / 6 m	01DTS-105X		NTC20k / 450 mm	01DT-1QT	

DC 0...5 V, DC 0...10 V / 50 mm	22DT-12H		4...20 mA / 50 mm	22DT-14H	
DC 0...5 V, DC 0...10 V / 100 mm	22DT-12L		4...20 mA / 100 mm	22DT-14L	
DC 0...5 V, DC 0...10 V / 150 mm	22DT-12N		4...20 mA / 150 mm	22DT-14N	
DC 0...5 V, DC 0...10 V / 200 mm	22DT-12P		4...20 mA / 200 mm	22DT-14P	
DC 0...5 V, DC 0...10 V / 300 mm	22DT-12R		4...20 mA / 300 mm	22DT-14R	
DC 0...5 V, DC 0...10 V / 450 mm	22DT-12T		4...20 mA / 450 mm	22DT-14T	

Application
Parameters



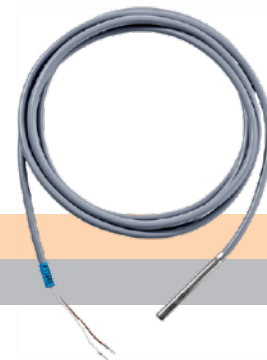
Duct

Avarege Measurement

Output Signal / Probe Length:

DC 0...5 V, DC 0...10 V / 6 m	22MT-125	
4...20 mA / 6 m	22MT-145	

Application
Parameters



Cable

Output Signal / Probe Length:

PT100 / 50 mm	01CT-1AH		DC 0...5 V, DC 0...10 V / 2 m	22CT-12H		
PT1000 / 50 mm	01CT-1BH			4...20 mA / 2 m	22CT-14H	
Ni1000 / 50 mm	01CT-1CH					
Ni1000TK5000 / 50 mm	01CT-1DH					
NTC10k (10k2) / 50 mm	01CT-1LH					

Application
Parameters



Outdoor

Output Signal:

PT100	01UT-1A		DC 0...5 V, DC 0...10 V	22UT-12		
PT1000	01UT-1B			4...20 mA	22UT-14	
Ni1000	01UT-1C					
Ni1000TK5000	01UT-1D					
NTC10k (10k2)	01UT-1L					