



# TG-K3/NI1000-01

## Duct sensor with cable

Temperature sensor with NI1000 element for air temperature measurement in ventilation ducts.

- Adjustable insertion length
- Supplied with 1.5 m cable
- Simple and quick installation
- IP20

Duct sensor with cable for mounting in ventilation ducts.  
The sensor is compatible with Siemens and Landis & Staefa.

### Technical data

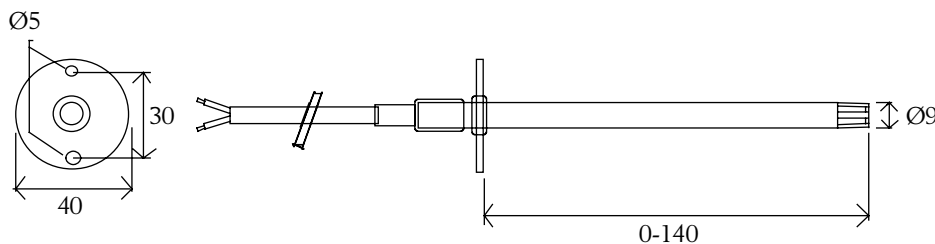
Temperature range	-30...+70°C
Compatible with	Siemens, Landis & Staefa
Sensor element	Ni 1000, 1000 Ω/0°C
Cable length	1.5 m
Insertion length	15...140 mm
Time constant	50 s
Protection class	IP20

### Material

Pipe	ABS, top PA6
Mounting plate	PVC
Cable	PVC

Temperature (°C)	Resistance (Ω)	Temperature (°C)	Resistance (Ω)
15	1068	70	1337
10	1045	65	1311
5	1022	60	1285
0	1000	55	1260
-5	978	50	1235
-10	956	45	1210
-15	935	40	1186
-20	914	35	1162
-25	893	30	1138
-30	872	25	1114
		20	1091

### Dimensions (mm)



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