



# TG-K3/NTC20

## Duct sensor with cable

Temperature sensor with NTC20 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 Honeywell.

### Technical data

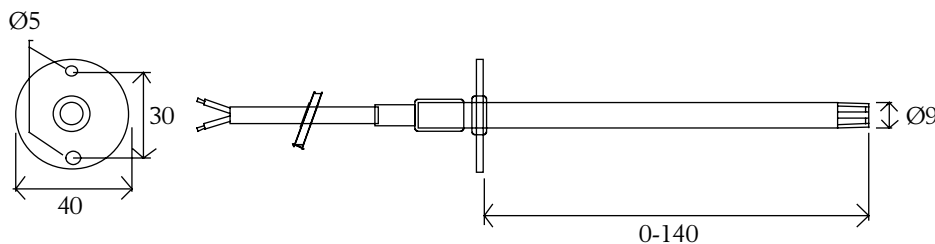
Temperature range	-30...+70°C
Compatible with	Honeywell
Sensor element	NTC 20k6A1, 20 kΩ/25°C
Cable length	1.5 m
Insertion length	15...140 mm
Time constant	50 s
Protection class	IP20

### Material

Pipe	ABS, top PA6
Mounting plate	PVC
Cable	PVC

Temperature (°C)	Resistance (Ω)	Temperature (°C)	Resistance (Ω)
15	32346	70	3099
10	41567	65	3732
5	53812	60	4517
0	70203	55	5494
-5	92322	50	6718
-10	122431	45	8259
-15	163777	40	10211
-20	221088	35	12698
-25	301297	30	15887
-30	414698	25	20000
		20	25350

### Dimensions (mm)



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