



TG-KH/PT...

Duct sensors

Temperature sensors with PT100- or PT1000-element intended for duct mounting.

- M16 cable gland
- Bayonet mounted cover
- 10 mm hole for probe
- Adjustable insertion length and tight closing
- Compact and modern design

Temperature sensors in the Tempero-series with a modern design that fits into any environment. The sensors are intended for duct mounting.

TG-KH/PT100, TG-KH/PT1000 and TG-KH/PT1000-430 have adjustable insertion length and an elastic and flexible mounting bracket that closes tightly against ducts.

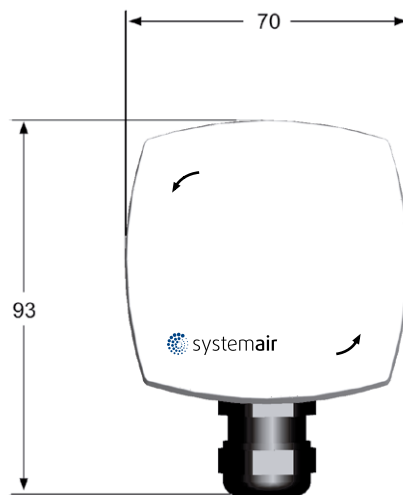
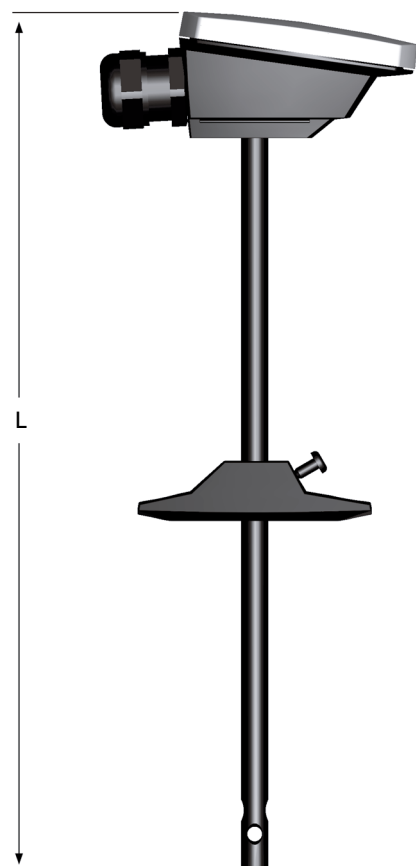
Models

TG-KH/PT100	Duct sensor with housing, PT100-element, insertion length up to 205 mm
TG-KH/PT1000	Duct sensor with housing, PT1000-element, insertion length up to 205 mm
TG-KH/PT1000-430	Duct sensor with housing, PT1000-element, insertion length up to 405 mm

Technical data

Temperature range	-30...+70°C
Sensor element	PT100/PT1000, DIN class B
Time constant	16 s
Insertion length	
TG-KH/PT100 and TG-KH/PT1000	60...205 mm, adjustable
TG-KH/PT1000-430	60...405 mm, adjustable
Probe diameter	Ø 8 mm
Protection class	IP65

Dimensions (mm)



TG-KH/PT100 and TG-KH/PT1000	L = 260 mm
TG-KH/PT1000-430	L = 460 mm

Ø 8 mm