TEMPERATURE SENSORS

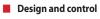
Duct temperature sensors **TG-K**

Application

Mounting

The duct sensors are used jointly with PULSER-M temperature controllers.

The sensor is installed in the air stream area. It is connected to the wall through a flange with two \emptyset 5 mm openings located at 40 mm center-to-center distance.



The sensor is installed in the air duct. The sensors are supplied with connecting cable 1.5 m long and have adjustable length. The sensors differ in temperature sensitivity range.



Technical data

	TG-K
Insertion length [mm]	15145 (adjustable)
Length cable [m]	1.5
Sensitive element	linearized NTC sensor
Accuracy	above + /-1 °C
Pressure range [Pa]	50500
Protection rating	IP54

Duct sensor model range:

Model	Temperature range
TG-K300	-30+30 °C
TG-K330	030 °C
TG-K350	2050 °C
TG-K360	060 °C

Overall dimensions [mm]

