NTC.TEMP.SNR VR
1-2-1205-0007

1. Technical data

- Dimensions: 36x49x71 mm (w/o a probe)
- Probe length: 59 mm
- Probe diameter: 8 mm
- Sensor type: NTC 10k
- IP: 66
- Work temperature: -20 – 70 °C
- Storage temperature: -20 – 70 °C

2. Description

Duct temperature sensor with NTC 10kΩ sensor.
Sensor class: B
Temperature coefficient: 3550 K
Maximum current: 1 mA
Maximum wire diameter: 1,5 mm²

3. Technical drawing

![Technical Drawing](image)

4. Connection

![Connection Diagram](image)
5. Assembly

A. Sensor in enclosure

B. Unscrew the nut of gland.

C. Transmit the cable through the gland

D. Put connector on the pins in sensor PCB.

E. Fasten the cable to the connector.

F. Place the wire in the housing. Tighten the gland.

G. Mount sensor in duct.

H. Replace the cover. Tighten the screws.