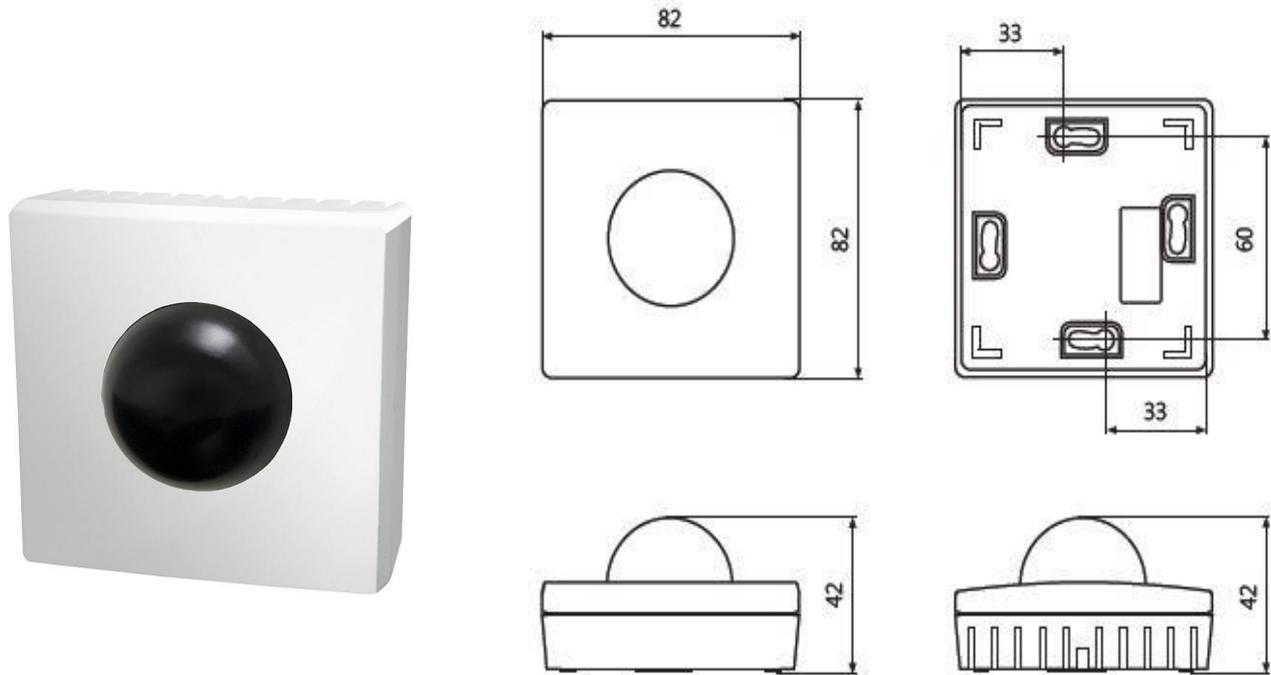


Room Radiation Temperature Sensor



A radiation sensor in modern housing design measures the thermal radiation in the range of -30 up to +75°C in gasiform medium. The temperature probe can be mounted directly on-wall or onto a junction box by 2 fixing screws.

- Measurement range temp: -30...+75°C
- Sensor: Pt100
- Circuit type: 2-wire connection
- Measurement current: approx. 1 mA
- Electrical connection: screw terminals max. 1,5 mm²
- Leakage resistance: > 100 MOhm, at +20°C (500 V DC)
- Housing: ABS polymer, colour signal white like RAL 9003
- Cable gland: at the backside of the housing
- Material: Globe: aluminium (black)
- Dimensions: Housing: L 82 x B 82 x H 25 mm, Globe: Ø 40 mm
- Protection type: IP30
- Storage temperature: -20...+70°C
- Installation: on-wall or on flush-mounted box
- Standards: CE-conformity, GOST, RoHS

