



SWS temperature sensors.
By SCHELL.

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Water temperatures are an established indicator for the hygienic condition of cold drinking water and heated drinking water. Accordingly, they are suitable both for controlling stagnation flushes and thermal disinfections, and for documenting the hygienic status of the drinking water. To transmit the necessary temperature data, the temperature sensors are connected to the bus extenders on the respective fitting. A bus extender can also be used to integrate temperature sensors directly into an SWS system without a fitting. Each bus extender is provided with two inputs for temperature sensors.

The right sensor for every application.

SCHELL COMFORT PT angle valve

Temperature sensor for terminal monitoring of temperatures at tapping points. For connection to the SCHELL SWS Water Management System.

SWS LINUS outlet temperature sensor

Temperature sensor for monitoring the outlet temperature of LINUS water paths (wall outlets and showers).

SWS LINUS inlet temperature sensor

Temperature sensor for monitoring the inlet temperature of LINUS water paths.

SWS PT 1000 temperature contact sensor

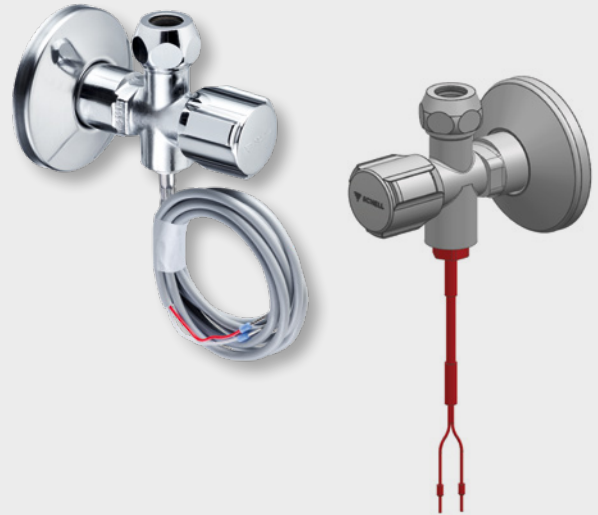
For monitoring the temperature in the piping system and for triggering automation events such as stagnation flushes.

Product description.

SCHELL COMFORT PT angle valve with temperature sensor (PWH/PWC)

Art. no: 04 992 06 99

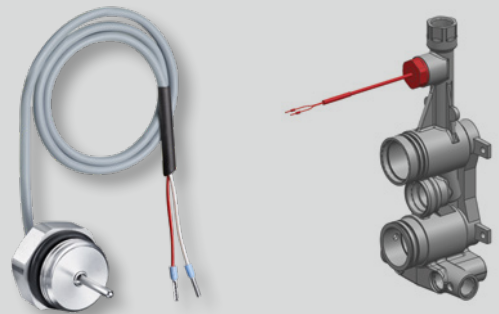
- PT 1000 temperature sensor 1 m, $2 \times 0.14 \text{ mm}^2$
- Temperature sensor $\varnothing 4 \text{ mm}$ stainless steel 1.4404
- 4 plastic clips to fasten the sensor cable onto the fitting's connection hose
- Flow rate class: A
- With self-sealing connection thread (ASAG easy)
- COMFORT handle
- Long push rod, push rosette $\varnothing 54 \text{ mm}$
- High-tensile SCHELL brass cone compression with length compensation
- Valve material: brass, conforming to German Drinking Water Regulation
- Surface finish: chrome
- Noise class: I



SWS LINUS outlet temperature sensor

Art. no: 00 553 00 99

- PT 1000 temperature sensor
- Connection cable: 500 mm, $2 \times 0.14 \text{ mm}^2$
- Connection thread: G 1/2
- Installation: size 24 spanner
- Material: stainless steel 1.4404 + brass, conforming to German Drinking Water Regulation
- Ready to install with seal and wire end ferrules



SWS LINUS inlet temperature sensor

Art. no: 00 554 00 99

- PT 1000 temperature sensor
- Connection cable: 500 mm, $2 \times 0.14 \text{ mm}^2$
- Connection thread: M 16x2
- Installation: size 14 spanner
- Material: stainless steel 1.4404 + brass, conforming to German Drinking Water Regulation
- Ready to install with seal and wire end ferrules

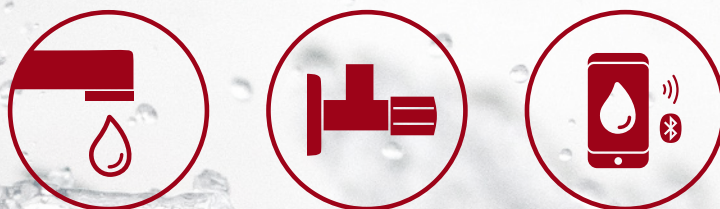


SWS PT 1000 temperature contact sensor

Art. no: 00 510 00 99

- PT 1000 temperature sensor
- Silicone connection cable 300 mm, $2 \times 0.14 \text{ mm}^2$
- Attachment piece with stainless steel tube clamp
- Sensor material: aluminium
- Ready to install with tube clamp and wire end ferrules





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