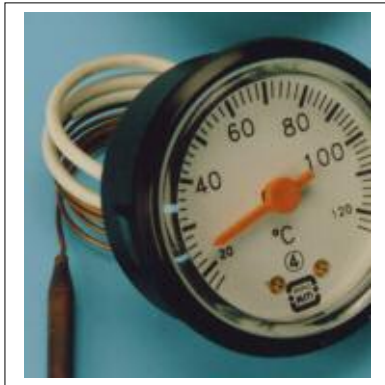


REMOTE THERMOMETER Ø50



The coil pipe thermometers are suitable for temperature measurement/indication of liquids and gaseous media. Their field of application includes combustion engineering, installation engineering and other similar applications. In case of combustion engineering, heating- and hot water supply systems they are used for temperature control/indication of heating water, but they can be used for other applications as well.

The indication of temperature change is based on the thermal expansion of liquids. The material of the sensor and capillary tube is copper-based, so the instrument must not be used in media which are harmful for copper. The sight-glass of the instrument is made of plastics, heat resisting up to 80 °C.

The temperature range and the length of the capillary tube – within certain limits – can be changed (due to the task).

The advantage of the newly developed instrument to the sooner 2256 – 0 – 002 – 0 type is the easy installation. Instead of the old screw-type solution the new version can easily be clipped into the final place by means of the plastic ears of the instrument – case.

Type numbers: 2256 – 0 – 002 – 1 (orange pointer)
2256 – 0 – 002 – 3 (black pointer)

Technical data

Indication range	20 ÷ 120 °C
Operation range:	40 ÷ 80 °C
Ambient temperature:	0 ÷ 80 °C
Accuracy:	± 4% (related to upper value)
Mounting: ears	into Ø 53 ^{+0,5} ₀ orifice with clipping
Construction:	normal, indoor
Mass:	~ 0,07 kg
Air relative humidity:	not more than 80 %
Superimposed failure due to ambient temperature – change:	not more than 2 °C /10 °C
Calibration (24 °C ambient temp):	at 60 °C
Position of use:	optional