Temperature

Pt100 Plug-in laboratory sensor FPA 416

Accuracy: Pt100 film resistor, class B*
Measuring tip: Operative range -40...+150 °C
T_{90}:*   15 s
Cable: Silicone/FEP 3m
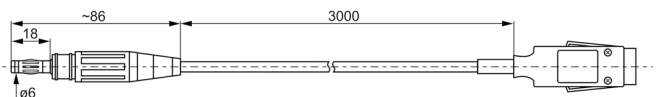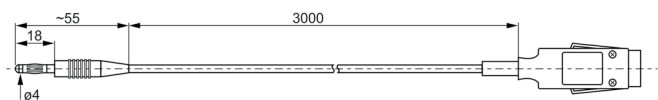ALMEMO® connector: resolution 0.01 K

Plug-in laboratory sensor   **Order no. FPA416**

Measuring element integrated in the socket of a 6 mm
laboratory connector made of brass (nickel-plated).

Pt100 Plug-in laboratory sensor FPA 414

Accuracy: Pt100 film resistor, class B*
Measuring tip: Operative range -40...+150 °C
T_{90}:*   15 s
Cable: Silicone/FEP 3m
ALMEMO® connector: resolution 0.01 K

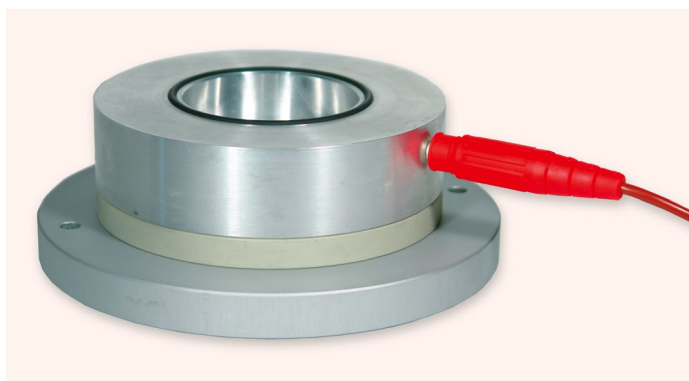Plug-in laboratory sensor   **Order no. FPA414**

Measuring element integrated in the socket of a 4 mm
laboratory connector made of brass (gold-plated).

Plug-in laboratory sensor, examples of use
Measuring object with hole for inserted PT100 plug-in
laboratory sensor.

* Range of validity see page 147

DAkkS or factory calibration KT90xx temperature for sensor or measuring chain (sensor + device), see chapter „Calibration certificates".
DAkkS calibration meets all the requirements regarding test resources laid down in DIN EN ISO/IEC 17025.