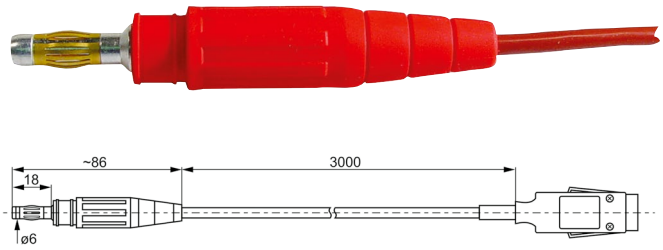
## Pt100 Plug-in laboratory sensor FPA 416

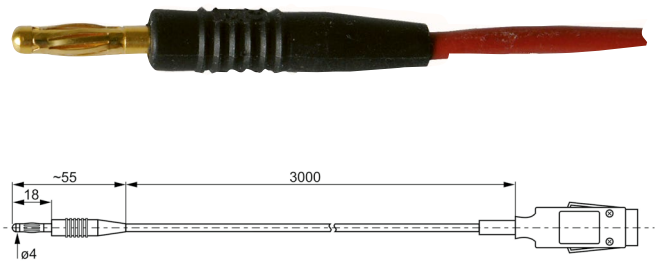



Measuring element integrated in the socket of a 6 mm laboratory connector made of brass (nickel-plated).

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

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

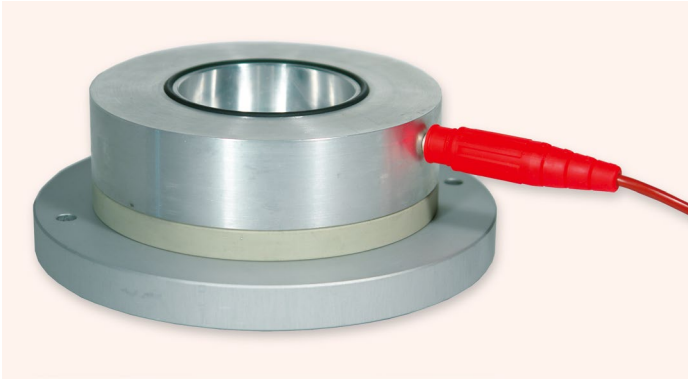
## Pt100 Plug-in laboratory sensor FPA 414




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

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

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



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

* Range of validity see beginning of chapter

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

11/2025 • We reserve the right to make technical changes.