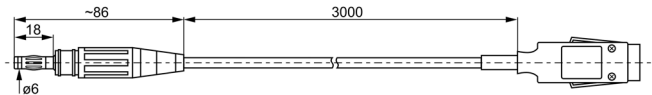


## Pt100 Plug-in laboratory sensor FPA 416

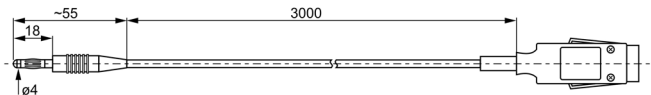


Measuring element integrated in the socket of a 6 mm laboratory connector made of brass (nickel-plated).

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

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

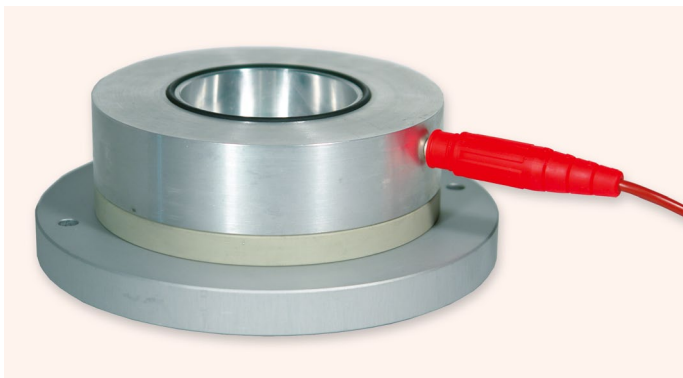
## Pt100 Plug-in laboratory sensor FPA 414



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 3m  
 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 page 07.03

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.