

Robust waterproof immersion/penetration probe (Pt100)

The robust waterproof immersion and penetration probe (with the appropriate measuring instrument) enables particularly accurate temperature measurement in liquid and semi-solid media.



Technical data

Temperature - Pt100

Measuring range	-50 to +400 °C
Accuracy	Class A (-50 to +300 °C) Class B (Remaining Range) ¹⁾
Reaction time	12 s

¹⁾ According to standard 60751, the accuracies of Class A and B refer to -200 to +600 °C (Pt100)

Delivery Scope:

Robust waterproof immersion/penetration probe (Pt100) with 1.3 m fixed cable.

Pt100 sensor for particularly accurate measurement results

Ideal for laboratory application

Waterproof

Measuring range: -50 to +400 °C

General technical data

Length probe shaft tip	50 mm
Diameter probe shaft	5 mm
Diameter probe shaft tip	3.7 mm
Cable length	1.2 m
Fixed cable	yes
Length probe shaft	114 mm

The robust waterproof immersion and penetration probe (Pt100) provides precise measurement results and is particularly well-suited for laboratory applications. The fact that the probe is waterproof makes it extremely practical.