

# Waterproof standard immersion/penetration probe (TC type T)

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



## Technical data

### Temperature - TC Type T (Cu-CuNi)

Measuring range	-50 to +350 °C
Accuracy	±0.2 °C (-20 to +70 °C) Class 1 (Remaining Range) <sup>1)</sup>
Reaction time	7 s

<sup>1)</sup> According to standard EN 60584-2, the accuracy of Class 1 refers to -40 to +350 °C (Type T).

### General technical data

Weight	112 g
Dimensions	1350 mm
Length probe shaft tip	50 mm
Diameter probe shaft	5 mm
Diameter probe shaft tip	4 mm
Cable length	1.2 m
Fixed cable	yes
Protection class	IP65
Product-/housing material	ABS / TPE / PUR
Length probe shaft	115 mm
Product colour	grey; silver; white

### Delivery Scope:

Waterproof standard immersion/penetration probe (TC type T) with 1.2 m fixed cable.

### Thermocouple type T

Measuring range: -50 to +350 °C

### Waterproof

EN 13485 and HACCP-compliant

The standard immersion and penetration probe (thermocouple type T) is above all used for measuring the core temperature of foods. The fact that the probe is EN 13485 and HACCP-compliant, along with it being waterproof, is particularly practical for use in the food sector.