

Penetration probe Pt100 with ribbon cable, cable length 2 m, IP54

The Pt100 insertion sensor with ribbon cable (2 m, IP54) is the ideal solution for ultra-low temperature freezers. Measuring range: -85 °C to +150 °C – reliable, robust and flexible in use.



Technical data

Temperature - NTC

Measuring range	-85 to +150 °C
Accuracy	Class A
Reaction time	35 s

General technical data

Cable length	2 m
Diameter probe shaft	5 mm
Diameter probe shaft tip	3.6 mm
Length probe shaft	90 mm
Length probe shaft tip	30 mm
Protection class	IP54
Fixed cable	yes

Delivery Scope:

Pt100 insertion sensor with ribbon cable, cable length 2 m, IP54.

Large measuring range: Reliable measurement of temperatures between -85 °C and +150 °C.

Flat cable: Easy to lay with closed doors – ideal for ultra-low temperature freezers.

The Pt100 insertion sensor with ribbon cable (2 m, IP54) is the ideal solution for ultra-low temperature freezers. Measuring range: -85 °C to +150 °C – reliable, robust and flexible in use.