

Technical Data

PT100 plunge sensor out of stainless steel for food



- **Article number**
3120.550

Food probe in stainless steel protective casing for precise temperature measurements (PT100 1/10 class B).

General	
Dimensions, probe	150x4mm
Dimensions, housing	110 x 16 mm
Weight	220g
Protection type	IP65
Operating temperature	PUR cable and handle can be used up to 80°C
Storage temperature	-40...60°C

Temperature	
Principle	4 wire sensing
Measuring range	-40 ... 400 °C
Unit	°C
Accuracy	$\pm 0.03 + 0.002 \times t$
Response time	10s