

Core Thermometer for Food

TDC 200





Technical Data

Type	TDC 200
Measuring range	-50°C ... +300°C (-58°F...572°F)
Resolution	0.1°C
Accuracy	±0.3°C (-20°C...+100°C) ±0.5°C (-50°C ... -20.1°C / 100.1°C ... 200°C) ±0.8°C (200.1°C ... +300°C)
Sensor	Pt 1000, Class A
Measuring rate	2 measurements per second
Operating temperature	-20°C...+50°C
Storage temperature	-40°C...+70°C
Temperature sensor	100 mm, Ø 3mm - 6mm
Battery	2 x AAA
Battery lifetime	typical 80 h
Housing	ABS
Weight	ca. 110g
Protection class	IP 65
Certificate	2-point factory calibration

TDC 200



Applications

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> • According to DIN EN13485 | <ul style="list-style-type: none"> • Fast temperature control • Cooling/Refrigerator chamber | <ul style="list-style-type: none"> • Incoming goods • Transport/Storage |
|--|--|---|

Attributes

- | | | |
|--|---|--|
| <ul style="list-style-type: none"> • With belt case • Replaceable Battery • Auto-Off-Function | <ul style="list-style-type: none"> • Large display, illuminated • Hold-Function • Exchangeable probe | <ul style="list-style-type: none"> • Handy and robust • Acoustic and visual alarm • Adjustable limit values |
|--|---|--|

Description	Type	Part No.
Core thermometer	TDC 200	1340-5130
Accessories		
Spare probe	TPC 200	1341-5130
Belt case	AC 200	1340-5042