

Core Thermometer (Thermal Element Type T)

TTX 110



Technical Data

Type	TTX 110
Measuring range Type T	-50°C ... +350°C (-58°F ... 662°F)
Accuracy Type T (@ +25°C/77°F)	±0.8°C (±1.4°F) or ±0.8%, whichever is larger
Resolution	0.1°C of -60°C ... +199.9°C (0.2°F of -76°F ... 391°F) and 1°C (1.8°F) for the remaining measuring range
Material	ABS
Operating temperature	-20°C ... +50°C (-4°F ... 122°F)
Storage temperature	-30°C ... +70°C (-22°F ... 158°F)
Reaction time (90%)	5 s
Dimensions	90 x 42 x 17 mm
Battery lifetime	typically 100 h of uninterrupted use
Battery	CR 2032, exchangeable
Temperature probe	temperature probe has fixed connection to the device, Needle Ø 3 mm, L = 90 mm, pointed
Protection class	IP 55

TTX 110



Applications

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| <ul style="list-style-type: none"> • Trade • Kitchens • Bakeries | <ul style="list-style-type: none"> • Butcher's | <ul style="list-style-type: none"> • Food products laboratories |
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Attributes

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| <ul style="list-style-type: none"> • According to EN 13485 • Fixed probe | <ul style="list-style-type: none"> • Fast measurement, high accuracy • HACCP | <ul style="list-style-type: none"> • Robust and impact resistant • Replaceable battery • Factory calibration certificate |
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Description

Description	Type	Part No.
Core thermometer (thermal element type T) with fixed probe	TTX 110	1340-5110

