

Thermometers

TTX 100 / TTX 110



Technical Data

Measuring range type T	-50 to +350°C (-58 to +660°F)
Accuracy type T (@ 25°C)	±0.8°C (±1.4°F) or ± 0.8%, whichever is greater
Resolution	0.1°C from -60 to +199.9°C and 1°C for the rest (0.2°F from -76 to +390°F and 1.8°F for the rest)
Material housing	ABS
Operating temperature	-20 to +50°C (-4 to +120°F)
Storage temperature	-30 to +70°C (-22 to +160°F)
Response time (90%)	5s
Dimensions	90 x 42 x 17 mm (3.5 x 1.7 x 0.7 in)
Battery life	Typ. 100 h continuous operation
Battery	CR 2032, replaceable
Cable for TTX 100	Blue silicone cable, diameter 4mm, length 600mm, resistant against temperatures from -33 to +200°C (-26 to +390°F)
Protection class TTX 100/110	IP 55

TTX 100 / TTX 110



Applications

- | | | |
|---|---|---|
| <ul style="list-style-type: none"> • Food industry • Cooling chambers | <ul style="list-style-type: none"> • Butcheries • Food laboratories | <ul style="list-style-type: none"> • Food checks |
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Attributes

- | | | |
|---|---|--|
| <ul style="list-style-type: none"> • According to EN 13485 • TTX 100 with cable • TTX 110 with fixed probe | <ul style="list-style-type: none"> • Fast measurements • High accuracy • HACCP | <ul style="list-style-type: none"> • Robust and impact resistant • Factory calibration certificate |
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Description	Type	Part No.
Thermometer with cable	TTX 100	1340-5100
Thermometer with fixed probe	TTX 110	1340-5110



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