

Food Temperature Logger with external probe

EBI 20-TF



Technical Data	
Type	EBI 20-TF
Measuring range	0°C ... +100°C (+32°F ... 212°F)
Accuracy	±0.5°C at +50°C ... +100°C (±1.1°F at 122°F ... 212°F) ±1°C (±1.8°F) for the remaining range
Resolution	0.1°C (0.2°F)
Memory	1 channel, 8,000 measured values
Sensor	NTC
Storage temperature	-40°C ... +70°C / -40°F ... 158°F (logger) -40°C ... +110°C / -40°F ... 230°F (probe)
Measuring rate	1 s - 24h adjustable
Measurement mode	· endless measurement immediately · start immediately until end of memory · start/stop-measurement · start with key
Battery	CR2450, exchangeable by user
Battery lifetime	> 24 months at measuring rate 15 min. at +25°C (77°F)
Housing	ABS
Protection class	IP 67
Dimensions	69 x 48 x 22 mm
Weight	45 g
NEW: Certificate	Factory calibration certificate

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Applications		
<ul style="list-style-type: none"> Reliable temperature recording Core temperature measurement 	<ul style="list-style-type: none"> Hot serving counters «Meals on Wheels » 	<ul style="list-style-type: none"> Catering in hospital/retirement home in accordance according to DIN EN 12830

Attributes		
<ul style="list-style-type: none"> External probe for measuring core temperature Excellent price / performance ratio 	<ul style="list-style-type: none"> Automatic recording of temperature data Stores 8,000 measured values 	<ul style="list-style-type: none"> No network connection required Programming and evaluation with PC Waterproof

Description	Type	Part No.
Food temperature logger with external probe	EBI 20-TF	1601-0010
Interface for EBI 20	EBI 20-IF	1601-0020
EBI 20 wall bracket	EBI 20-WM	1601-0030
EBI 20 truck wall bracket	EBI 20-WM-1	1601-0033