



EBI 12 Temperature – Data Logger

for Monitoring, Process- and Routine control as well as Validation of Processes

BLUE LINE

EBI 12-T23X

The new EBI 12 data logger series with complete revised housing, new electronics and improved probes

- 316 L stainless steel housing
- Axial probe
- M5 thread at the probe
- 1 channel
- Probe 3 mm, pointed
- Range from -40 °C to 150 °C
- High accuracy up to 0,1 °C

Technical specification

Operating temperature and range:	-40 °C ... +150 °C
Accuracy	± 0,1°C (0 °C ... +150°C) ± 0,3°C (-40 °C ... 0°C)
Resolution:	0,01 °C
Memory	27,000 values
Sensor:	Pt 1,000, class A
Sampling rate:	1 s ... 24 h
Storage temperature	0 °C ... +125 °C
Modi	<ul style="list-style-type: none"> • Endless • Measure upon start time • Measure until end of memory • Start- / Stop
Battery	Lithium battery (3,6 V), user replaceable
Dimensions	(Ø x H) 48 mm x 24 mm
Weight	approx. 110 g
Housing material	316 L stainless steel / PEEK
Protection class	IP 68
Certificate	Factory calibration certificate



**Ideal in cans for
pasteurization control**

Type	Description	Part. No
EBI 12-T230	L = 50 mm	1340-6606
EBI 12-T231	L = 75 mm	1340-6607
EBI 12-T232	L = 100 mm	1340-6608
EBI 12-T233	L = 150 mm	1340-6609

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