



Available  
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# EBI 12 Temperature – Data Logger

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

## BLUE LINE

### EBI 12-T46X

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

- 316 L stainless steel housing
- Axial probes
- M10 thread at probe
- 2 channel
- Probe 6 mm, blunt
- Range from -40 °C to 150 °C
- High accuracy up to 0,3 °C

#### Technical specification

Operating temperature and range:	-40 °C ... +150 °C
Accuracy	± 0,3°C (-40 °C ... 150°C)
Resolution:	0,01 °C
Memory	2 x 13,500 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"> <li>• Endless</li> <li>• Measure upon start time</li> <li>• Measure until end of memory</li> <li>• Start- / Stop</li> </ul>
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



For bottles for  
Pasteurization control

Type	Description	Part. No
EBI 12-T461	L = 135 mm	1340-6623
EBI 12-T462	L = 190 mm	1340-6624
EBI 12-T463	L = 245 mm	1340-6625
EBI 12-T464	L = 270 mm	1340-6626
EBI 12-T465	L = 300 mm	1340-6627

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