



# EBI 12 Temperature – Data Logger

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

## BLUE LINE

### EBI 12-T21X

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

- 316 L stainless steel housing
- Radial probe
- Temperature probe 3 mm, pointed
- Range from -40 °C to 150 °C
- High accuracy up to 0,1 °C



e.g. in cans

#### Technical specification

Operating temperature and range:	-40 °C ... +125 °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"> <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

Type	Description	Part. No
EBI 12-T210	L = 50 mm	1340-6602
EBI 12-T211	L = 75 mm	1340-6603

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