



# EBI 12 Temperature – Data Logger

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

## BLUE LINE

### EBI 12-T101

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

- 316L stainless steel housing
- Range from -90°C to 85°C
- High accuracy up to 0,3 °C
- Up to 1000 hours at -85°C

#### Technical specification

Operating temperature and range:	-90 °C ... +85 °C
Accuracy	± 0,5°C (-90 ... -40°C) ± 0,3°C (-40 ... 85°C)
Resolution:	0,01 °C
Memory	27.000 values
Sensor:	Pt 1000, Class A
Interval	1s ... 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
Wight	Ca. 110 g
Housing material	316 L stainless steel / PEEK
Protection class	IP 68
Certificate	Factory calibration certificate



Special for deep temperature use.

e.g. Dry ice

Type	Description	Part. No
EBI 12-T101	Intern	1340-6601

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