

Mini-Temperature – Data Logger EBI 11

for process validation of preparation processes in cassette sterilizers and WD

RED LINE

The mini data logger of the EBI 11 series with a fixed sensor needle length to measure in cassette sterilizers and washer disinfectors (WD).

- Space saving stainless-steel housing
- Temperature probe 1.50 mm
- Bendable metal probe
- High temperature accuracy up to ± 0.1 °C

Technical Specifications

Operating temperature	-30 °C ... +150 °C
Measurement range	-30 °C ... +150 °C
Accuracy	± 0.2 °C (-30 °C ... 0 °C) ± 0.1 °C (0 °C ... +150 °C)
Resolution	0.01 °C
Data memory	15,000 measurements
Sensor	Pt 1000, Class A
Measurement interval	1 s ... 24 hours
Storage temperature	-20 °C ... +70 °C
Measurement modus	<ul style="list-style-type: none">• endless measurement• Measure upon starttime• Start immediately until end of memory• Start- / Stop measurement
Battery	Lithium, 2x BR1225A, 3V User-replaceable
Dimensions	(Ø x H) 16.5 mm x 24 mm
Weight	app. 45 g
Housing material	316 TI stainless-steel
Protection class	IP68
Factory Calibration Certificate	0 °C, +60 °C and +134 °C

EBI 11-T240



Standards and Directives:

- EN 13060
Small steam sterilizers
- ISO 17665
Sterilization of health care products —
Moist heat
- ISO 15883
Washer Disinfectors
- FCM EN 1935/2004
Food Material
- 2014/30/EU
electromagnetic compatibility of
equipment

Type	Description	Part-No.
EBI 11-T240	L = 250 mm	1340-6291