

Mini-Temperature Data Logger EBI 11

for food safety und pasteurization control

RED LINE

The miniature temperature datalogger series EBI 11 offers a maximum of space savings and enables the execution of the measurement within the respective measuring object to be checked.

- Space-saving stainless steel housing
- M5 thread
- Temperature probe 3 mm, rigid
- High temperature accuracy up to ± 0.1 °C
- Robust design

Technical Data:

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 modes	<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
Dimension	(\varnothing 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-T233



Standards and Directives:

- FCM EN 1935/2004
Food Material
- 2014/30/EU
electromagnetic compatibility of
equipment

Type	Description	Part-No.
EBI 11-T233	L = 100 mm	1340-6293