

# Mini-Temperature – Data Logger EBI 11

for process validation of preparation processes with DAC Universal

## RED LINE

The mini data logger of the EBI 11 series with a fixed sensor needle length to reproducible measurement in established Range.

- Space-saving stainless steel housing
- M5 thread
- Temperature probe 1.95 mm, rigid
- High temperature accuracy up to  $\pm 0.1$  °C
- Total length of the sensor: 171 mm

### Technical Data:

Operating temperature	-30 °C ... +150 °C
Measurement range	-30 °C ... +150 °C
Accuracy	$\pm 0.2$ °C (-30 °C ... 0 °C) $\pm 0.1$ °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"><li>• endless measurement</li><li>• Measure upon startime</li><li>• Start immediately until end of memory</li><li>• Start- / Stop measurements</li></ul>
Battery	Lithium, 2x BR1225A, 3V User-replaceable
Dimensions	( $\varnothing$ 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-T237



### Standards and Directives:

- ISO 17665  
Sterilization of health care products —  
Moist heat
- ISO 15883  
Washer Disinfectors
- (EC) 1935/2004  
Materials and articles which come into  
contact with food
- 2014/30/EU  
electromagnetic compatibility of  
equipment

Type	Description	Part-No.
EBI 11-T237	L = 165 mm	1340-6272