Mini-Temperature – Data Logger EBI 11

for process validation of preparation processes with DAC Universal and Careclave

RED LINE

EBI 11-T236

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 ±0.1 °C
- Total length of the sensor: 86 mm

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 modus	• endless measurement • Measure upon starttime • Start immediately until end of memory • Start- / Stop measurements
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

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-T236	L = 80 mm	1340-6271

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