

EBI 12-T471 Temperature Data Logger

Flexible cable probes

EBI 12-T471 Temperature Data Logger

Film [download](#)

How to change a battery used with EBI 12 [download](#)

Product Description

Process monitoring, F-value and A_0 value calculation.

- Best of small steam sterilizers
- With wire probe
- According ISO EN 17665, EN 285, pr DIN 58929 / DIN EN 13060 and ISO 15883
- Needle length 1200 mm, \varnothing 1,2 mm

Part No.: 1340-6644



Technical data

Measuring range	-20 °C ... +150 °C
Accuracy	$\pm 0,2$ °C (-20 °C ... 0 °C) $\pm 0,1$ °C (0 °C ... +120 °C) $\pm 0,05$ °C (+120 °C ... +140 °C) $\pm 0,1$ °C (+140 °C ... +150 °C)
Resolution	0,01 °C
Operating Temperature	-20 °C ... +150 °C
Storage temperature	0 °C ... +125 °C
Memory	2 x 50,000 measurement values
Sensor	Pt 1,000, class A
Sample Rate	250 msec ... 24 h
Measured variables	Temperature
IP Rating	IP68
Battery lifetime	Lithium battery (3,6 V), user replaceable
Dimensions	(\varnothing x H) 48 mm x 24 mm
Weight	approx. 110 g
Certificate	Factory calibration certificate

Options

AL 285

AL 285 Logger Check

Part No. 1248-0285



Interface Set SI 1100

2-fold Interface IF 100 for EBI 12, EBI 10, EBI 100 and EBI 11

Part No. 1340-6061



Interface Set SI 2100

2-fold Interface IF 100 for EBI 12, EBI 10, EBI 100 and EBI 11

Part No. 1340-6064



AL 104

Battery Set for EBI12 + EBI 16

Part No. 1100-0118



Interface Set SI 3200

4 fold Interface IF 200 for EBI 12, EBI 10 and EBI 100

Part No. 1340-6068



AL 121

AL 121 opening tool

Part No. 1100-0131



Interface Set SI 1200

4-fold Interface IF 200 for EBI 12, EBI 10 and EBI 100

Part No. 1340-6062



Software

Winlog.validation Software

Winlog.validation Software

Part No. 1340-2394





Hardware requirements	Processor: Pentium 1 GHz, Main memory: 1 GB, Free hard disk space: 1 GB, USB
Software requirements	Windows Vista (32 bit or 64 bit), Windows 7,8,10 (32 bit or 64 bit)
