

EBI LOGGERS

New! Logger
up to + 140°C

Perfect Temperature Control

EBI-SY-WIN 5-N

(Incl. Interface, PC-cable, instruction manual, Windows-Software WINLOG 5-N-UK)

- o Numeric display for temperature/time profile
- o Graphic display for temperature/time profile
- o Print-out via PC-driven printer
- o No data losses in case of power failure
- o Modern software allows overlay of maximum 5 Profiles (curves)

EBI-SY-BUS-N

(Incl. BUS-Interface, PC-cable, instruction-manual, Windows-Software WINBUS-N-UK)

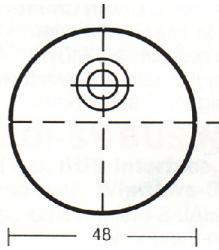
- o Each station individually selectable
- o Control of limits
- o Alarm function
- o Numeric display for temperature/time profile
- o Graphic display for temperature/time profile
- o Print-out via PC-driven printer
- o No data losses in case of power failure
- o Automatic functions for readout and protocol of Logger.

EBI-SY-F-N (incl. Interface, PC-cable, instr.manual, Windows-Software WINFWERT-N-UK)

- o Numeric and graphic display for:
Temperature/time profile F-value-time profile
- o No data losses in case of power failure
- o Print-out via PC driver printer
- o Modern Software allows overlay of maximum 5 profiles (curves)



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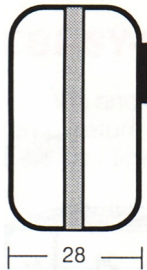


Range EBI-85 A.. -40...+85°C
 Range EBI-125A... -40...+125°C (+135°C for max.3h/+140°C for max.1h)
 External Probe -50...+150°C or -50...+400°C
 Temperature Sensor Pt 1000
 Memory Capacity 18 000 measurements
 Battery Life approx. 5 to 8 years
 Logger-Housing Stainless Steel, Peek, waterproof till approx.20 bar
 Needle probes Stainless Steel
 Data Logging Automatic
 Measuring Mode Endless loop or Start/Stop or Start with programmed sampling
 Sampling Rate freely programmable from 1-10 000 secondary. (1sec.corresponds
 A measuring time of 5 hours). Longer sampling rate results in
 Longer measurement time

Resolution 0.1°C

Accuracy

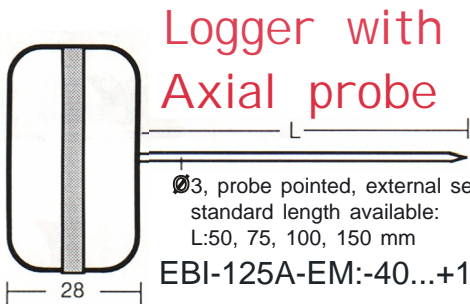
0.1°C For all loggers, except Logger for external probe
 with probe temperature -50...+400°C
 0.3°C Logger EBI 85 A-E-OF, EB 125 A-E-OF
 ±0.3°C for all loggers, except Logger for external probe
 with probe temperature range -50...+400°C
 ±0.5°C Logger for external probe with range -50...+400°C
 Technical specifications subject
 to change without prior notice!



Standard Logger

Internal sensor

EBI- 85 A: -40.. + 85 °C
 EBI-125 A: -40.. + 125 °C



Logger with Axial probe

Ø3, probe pointed, external sensor
 standard length available:
 L:50, 75, 100, 150 mm

EBI-125A-EM:-40...+125°C

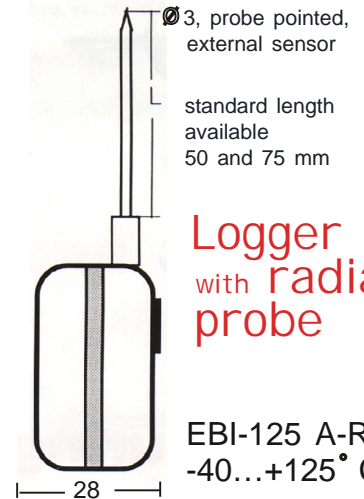


Logger with eyelet

Internal sensor

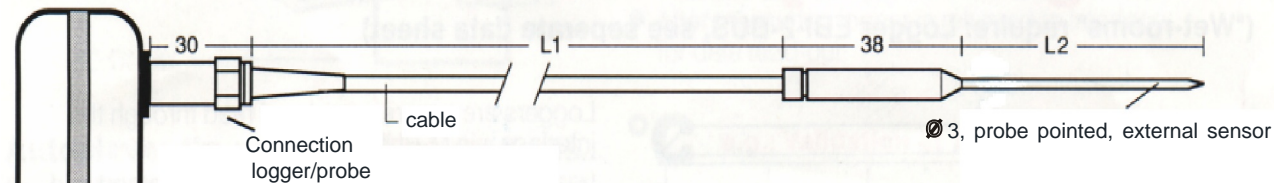
EBI-85 A-OE:
-40...+ 85 °C

EBI-125A-OE:
-40...+125 °C



Logger with radial probe

EBI-125 A-R:
-40...+125 °C



Logger for external probe (detachable)

EBI- 85 A-ES-OF: Logger-Housing+ 85°Cmax.for probe range--50..+150°C
 EBI-125 A-ES-OF: Logger-Housing+125°Cmax .for probe range-50...+150°C
 EBI- 85 A-ES-OF: Logger-Housing+ 85°Cmax.for probe range--50..+150°C
 EBI-125 A-ES-OF: Logger-Housing+125°Cmax .for probe range-50...+150°C

External probe (detachable)

standard length available:
 L1: 350, 850, 1350, 1850 mm
 L2: 50, 150mm

Temperature range:
 -50...+150 °C, -50... +400 °C