

June 20, 2008

***No Space? No Problem!
EBI 11 Miniature Temperature Logger from ebro®
Finds Room everywhere***

The new EBI 11 miniature temperature data logger from ebro® Electronic in Ingolstadt/Germany is designed to monitor temperatures of up to +150°C, even in very tight spaces. In the medical field it is used for validating small steam sterilizers and washer-disinfectors; especially in the flat trays commonly used for disinfecting surgical instruments for eye surgery, its very small size is an advantage. But also when space is restricted during storage and transport of medicine and laboratory products, the EBI 11 fits nicely into the smallest packing space to reliably record storage and transport temperatures.

The EBI 11 is available in three versions: With a permanently fixed 18mm sensor for use in bottles, tins and bags (for this purpose a set of adaptors for tins and special bottle adaptors are available), and with a flexible 50mm or 100mm sensor for use in steam sterilising apparatus and washer-disinfectors.

The benefits at a glance:

- o Space-saving
- o Watertight (IP68)
- o High-temperature resistant up to +150°C
- o Logging interval adjustable from 1 sec to 24 hours

The EBI 11 measures very accurately in a temperature range from 0°C to +150°C ($\pm 0.1^\circ\text{C}$) with a resolution of 0.01°C . It stores up to 16,000 measured values, and the logging interval is adjustable between 1 sec and 24 hours. The EBI 11 works with the Winlog.pro software and is read-out via the IF 200 interface. The life of the replaceable battery depends on the sampling rate and the temperature of use. With a logging interval of 1 sec, a battery life of 18 days is typical, and with a logging interval of 1 min the lifetime is 40 weeks. The logger measures only 16.5mm x 22mm (without sensor) and still finds room in even in the smallest packing space in the tray or in the steam sterilising apparatus.

Legend: The EBI 11 miniature data logger finds room everywhere.

Please send enquiries to:
Klipspringer (ebro Service Agent UK)
Attn of **Technical Sales**
Rynor House, Farthing Road
Ipswich, Suffolk IP1 5AP

Tel.: (01473) 741 500
Fax: (01473) 747 200
info@klipspringer.co.uk
Internet: www.ebro.com