

## Dual channel thermometer

code: C0121



High accuracy thermometer for Ni1000 RTD sensor.

Audio and optical alarm of measured temperature. LCD backlight. Minimum/maximum memory. Memory of minimum and maximum temperature included traceable calibration certificate.

### Technical data

|  |  |
|--|--|
| TEMPERATURE SENSOR - external probe Ni1000     |  |
| Measuring range                                | -50 to +250 °C   |
| Accuracy                                       | $\pm 0.2^{\circ}\text{C}$ from -50 to +100°C<br>$\pm 0.2\%$ from reading from +100 to +250°C |
| Resolution                                     | 0.1 °C   |
| GENERAL TECHNICAL DATA                         |  |
| Operating temperature                          | -30 to +65 °C  |
| Channels                                       | 2x external temperature probe  |
| Acoustic signalization + backlit LCD           | YES  |
| Measuring interval and display reading refresh | 0.7 to 5 s   |
| Power  | battery 9 V or 12 Vss adaptor with NiMH 9 V battery  |
| Battery life                                   | approx. 6 months   |
| Protection class                               | IP20   |
| Dimensions (without connectors)                | 141 x 71 x 27 mm   |
| Weight (including batteries)                   | approx. 150 g  |
| Warranty                                       | 3 years  |