

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 | ± 0.2 °C from -50 to $+100$ °C ± 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 |