Single channel thermometer



code: C0111

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	1x 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