Temperature recorder for semi-trailer with built-in GSM modem



code: G0841M

Complete solution for temperature record during the transport.

The device **includes Traceable calibration certificate** with declared metrological traceability of etalons is based on requirements of **EN ISO/IEC 17025 standard**.

- print-out of temperature record during transport of food, pharmaceuticals, flowers, live animals and other goods
- designed specifically for external installation on semi-trailers
- easy installation

Technical data

TEMPERATURE SENSOR - external probe Pt1000	
Measuring range	-90 to +260 °C
Accuracy	±0.2 °C
Resolution	0.1 °C
GENERAL TECHNICAL DATA	
Operating temperature	-30 to +65 °C
Channels	2x external temperature probe, 2x binary input
Memory	1MB (approx. 170 000 hodnot)
Recording interval	adjustable from 60 seconds to 60 minutes
Display and alarm refresh	each 10 s
Recording mode	cyclic - after filling memory oldest data is overwritten by new
Real time clock	year, leap year, month, day, hour, minute, second
Power	9 to 32 V dc, protected against alternator load shedding + internal Lithium battery
Consumption while printing/not printing	approx. 8 W/approx. 0,1 W
Protection class	IP65
Dimensions	250 x 242 x 110 mm
Weight	approx. 1650 g
Warranty	3 years