

PRODUCT DATA SHEET

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Data logger LOG100CRYO

Part Number: A001383

Features

- Small data logger for external control and recording of the usable room temperature
- It has a PT1000 temperature sensor with a 3 m long cable, which is brought into the usable space via a device-specific leadthrough
- The data logger has adjustable limit value monitoring with an acoustic alarm and offers a memory for up to 60,000 measured values with recording intervals from 1 second to 24 hours (adjustable)
- The data is read out directly on a PC using the supplied USB cable. Windows software (German, English, French) for configuring the data logger is also included
- Display: 7 segment LCD (2 lines), Interface: USB interface 2.0, degree of protection: IP65, measuring range: -200°C ... +350°C, accuracy: $\pm 0.5^\circ$ between -200°C ... +250°C, resolution: 0.1°C, power supply: 1 battery type CR2032 3V, weight: 95g
- Scope of delivery: External temperature sensor Pt1000, PTFE insulated; Wall mount, lockable and magnetic; Windows software for configuring the data logger (German, English, French), incl. USB cable, operating instructions



Technical Features

Overall dimensions (WxDxH)

55 x 20 x 88 mm

Weight

0.25 kg

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