

Temperature, humidity & CO₂ logger E2228L



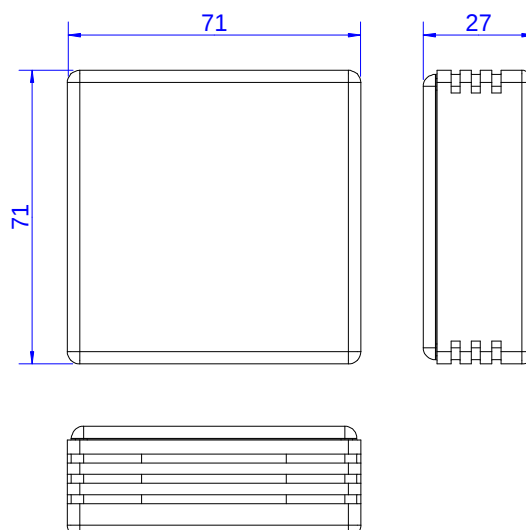
Features

- Logging of temperature, humidity and CO₂
- Battery powered, ultra-low power consumption
- Memory for up to 150 000 measurements
- Wall or desk mounting
- USB interface

Description

Humidity, temperature and CO₂ logger E2228L is a member of new PluraSens® family of multifunctional measurement instruments. The instrument is intended for autonomous long-time monitoring of indoors climate with high accuracy and stability.

The logger uses the latest achievements in digital humidity and temperature sensing and low-power NDIR CO₂ sensing technologies, providing excellent accuracy and reliability and unique long-term portable operation.



Specifications

Ranges	0...5000 ppm CO ₂ , 0...100 %RH, -10...+50 °C
Accuracy	±40 ppm CO ₂ , ±2,5 %RH, ±0.3 °C
Logger internal memory	150 000 (3 × 50 000) points
Logging interval	adjustable from 5 s to 4 h
Operating conditions	dry rooms, -10...+50 °C
Power	2 × 3,6 V batteries, up to 400 days @ 15 min interval
Enclosure	slotted white plastic
Dimensions	71×71×27 mm
PC interface	mini-USB

