

# Data logger for temperature and external sensor LOG40

Item number: 31.1065.02

Variant: white



## Function

- For monitoring temperature
- Also for monitoring an additional sensor (sold separately)
- Precision depending on the measuring range from  $\pm 0,5^{\circ}\text{C}$  ( $-10\dots+60^{\circ}\text{C}$ ) rest  $\pm 1^{\circ}\text{C}$
- Status and alarm LED with buzzer
- Memory for 40.000 records
- MAX/MIN/AVG function, dew point, time marker function
- Plug and Play - No software required (pre-programmed 15 minutes interval)
- Automatic output as PDF-file
- Optional configuration software download
- Configurable storage interval (1 sec. up to 24 hrs.)
- HI/LO alarm
- Motion sensor for shock recording e.g. change of location or door and window opening
- IP 65 jet water-proof
- USB Interface
- According to EN 12830
- ISO certificate included (measuring point:  $23^{\circ}\text{C}$ )
- Optional sensors: 30.3537 (temperature), 30.3538 (temperature and humidity), 30.3539 (temperature, humidity and atmospheric pressure)
- Made in Germany

## Technical data

Delivery contents	Data logger, mounting parts, batteries, instruction manual
Measuring range temperature	$-40\dots+60^{\circ}\text{C}$
Power consumption	Batteries
Batteries included	yes
Batteries	2 x AAA 1.5 V
Dimensions	(L) 40 x (B) 16 x (H) 100 mm
Weight	65 g