

LKT 70

The LKT 70 data logger can be configured without software using a configurator PDF file, and at the end of the programming it issues an automatic PDF report indicating the alarms and a summary of the recorded data.

Ideal for temperature registration in warehouses and during transport.

Allows you to change the interval and use different delayed activation modes. For the more advanced, downloadable software is available to configure the equipment, view the data table and custom graphics, export to Excel for analysis and calculations.



APPLICATIONS
Refrigerators and freezers
Storage and transport
Maintenance and Service
All kind of Industries

HIGHLIGHTS

Operating PDF software available
Memory capacity of 50,000 points
2 programmable alarm thresholds
Software free downloadable
1 line LCD display
Complance EN12830

General Information

PDF configurator:

Allows the configuration of the logger and the download of the automatic report in PDF

Software (downloadable):

It allows the configuration of the logger and the downloading of data to view in a table or graph.

It can be exported to EXCEL format.

Technical Data

-40 ...+70°C Measuring range

 \pm 0.4°C from -20 to 70°C Accuracy

± 0.8°C below -20°C

Resolution 0.1°C

NTC Internal sensor:

°C/F Displayed units

Communication USB A male connector

50 000 Number of points recording

Interval recording From 1 minute to 24 hours

Alarm thresholds 2 limits

-40 ...+70°C Temperature of use

-40 ...+85°C Storage temperature

Compliance EN 12830

IP65 Protection

Weight 53g

Dimmensions 100x42,5x15,9mm

Power supply CR2450 button cell

3 years, with interval 15 minutes at 25°C Autonomy

PDF Configurator Use only with Adobe software Acrobat Reader 9 or higher

Scope of delivery

Basic Temperature Datalogger LKT 70

PDF configurator, Calibration protocol and Instruction manual included in the datalogger

Software (downloadable): Configuration and data management, including data transfer to EXCEL



LCD display



USB connection Waterproof closure



Magnetic fixation

Battery cover

Battery closure indicator