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Product Name :
UTDL 360, USB, Single-use

Product Code :
LBNY-0006-2100017



Description :

The single-use, User-programmable Temperature Data Logger (UTDL) with an USB interface for data download, analysis, and programming of device settings via a PC. The device shows any temperature alarms that have occurred via a multicolour LED indicator.

Device settings, such as alarm thresholds, logging interval etc., can be programmed by the user via the Plug and Play Configuration Tool software or factory programmed. The device is factory programmed with generic settings by default and if other factory-programmed settings by Honeywell are required, such settings need to be specified upon ordering.

When connected to a PC via the USB interface, the device automatically generates a PDF report showing the recorded temperature data and alarms without the need for additional software.

Technical Specification :

Hardware Specifications:

Base unit operating temperature: -30°C to +60°C

User interface: LED and 2 push buttons mounted on face of device

Sensor temperature measurement: -30°C to +60°C

Alarm: Visual, with multi colour LED alarm indicator

Shelf life: 18 months from date of manufacture (includes activated life)

Activated life: 12 months

IP rating: IP65

Resolution: 0.2°C

Accuracy: +/- 0.5°C within the range -30°C to +60°C

Battery type: non-replaceable lithium coin cell

Sensor: Internal, non-replaceable sensor
Programmable logging interval range: 1 minute to 60 minutes
Data download: Via USB connection
Memory: 16,000 datapoints
Number of programmable alarms: 3
Mounting: Double-sided tape
Label colour: Light grey
Unit Dimensions (LxWxD): 7.69 x 6.12 x 1.35cm
Unit Weight: 50g.



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