

EBI 40 TC-02 Multi-Channel Temperature Data Logger



for type K thermocouple sensors

EBI 40 Multi-channel temperature data logger with internal sensor

Product Description

Monitoring and validation of processes in: Incubators, Refrigerators, Climate cabinets, Storage rooms, Transport studies and Freeze-dryers etc.

- Up to 12 sensors can be connected
- Current values shown in display
- USB interface for PC connection
- Battery life max. 100 h
- Maximal insulation with thermal insulation box
- Power supply via USB or battery
- Automatic display deactivation
- Calculation of temperature profiles
- Configuration/readout with Software Winlog.pro

Part No.: 1340-6401

Technical data

Measuring range	-200 °C...+1200 °C
Accuracy	±0.5 °C (25 °C without probe)
Resolution	0.1 °C
Operating Temperature	0 °C...+60 °C
Storage temperature	0 °C...+70 °C
Memory	20.000 values / channel
Sensor	thermocouple type K, SMP connections
IP Rating	IP40
Battery	Battery or USB
Dimensions	140 x 118 x 35 mm
Weight	approx. 400 g
Certificate	Factory calibration certificate

Accessories

1.

EBI TIB 400

EBI TIB 400-01 Thermal Insulation Box

Part No. 1340-6430



2.

TPN 611

TPN 611 Probe

Part No. 1343-0800



3.

TPN 1011

TPN 1011 Probe

Part No. 1343-0652



4.

[TPN 911](#)

TPN 911 Probe



Part No. 1343-0641

5.

[TPN 801](#)

TPN 801 Probe



Part No. 1343-0639

6.

[EBI 40](#)

Wall bracket for EBI 40



Part No. 1340-6431

7.

[TPN 701](#)

TPN 701 Probe



Part No. 1343-0845

8.

[TPN 1201](#)

TPN 1201 Probe



Part No. 1343-0678

9.

TPN 913

TPN 913 Probe



Part No. 1343-0644



10.

TPN 901

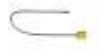
TPN 901 Probe

Part No. 1343-0640

11.

TPN 601

TPN 601 Probe



Part No. 1343-0646

Software



1.

Winlog.light Software

Universal Software for ebro data loggers

Part No. 1340-2354



2.

Winlog.pro Software

Winlog.pro - The general software for programming and evaluation of ebro data loggers

Part No. 1340-2355

Calibration



1.

DAkkS calibration

DAkkS calibration

Part No. 1020-3640



2.

ISO Calibration

ISO Calibration

Part No. 1020-3540