

BUS Logger

EBI-2-BUS-Series



Technical Data

Type	EBI-2-BUS-Series
Samples	18,000 or 2 x 9,000
Measuring range (standard version)	-40 to +75°C
Measuring range (with external probe)	-40 to +150°C
Accuracy	±0.3°C ±1 digit
Resolution	0.1°C
Interface	M-BUS
Measuring rate	selectable from 1s to 8h
Measuring mode	loop, start/stop
Display function	readable from -20 to +50°C
Battery	3.6 V lithium
Battery life	approx. 5 to 8 years
Operating temperature	-40 to +75°C
Storage temperature	-40 to +75°C
Dimensions	120 x 80 x 57mm
Protection class/housing	IP 65/polycarbonate
Weight	100g

EBI-2-BUS-Series



Applications

- automatic recording of temperature in refrigerators, freezers and wet areas

- automatic alarms on PC or via wireless communications

- conforms with EU guidelines

Attributes

- minimal administration (automatic functions)
- monitor up to 63 measuring points

- PC informs when limits exceeded
- high accuracy
- programming with PC

- evaluation with PC
- current values shown on display
- factory calibration certificate

Remark

ebro Electronic GmbH & Co. KG can complete all necessary planning, installation and training. Feel free to request an offer!