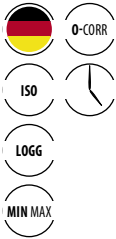


TEMPERATURE LOGGER FOR WATCHING PRODUCTION AND SERVER-ROOMS



E.A.S.Y.Bus - Modul

DIN EN 12830



EASYLOG-80K



EASYLOG-80KH

HIGHLIGHTS:

- as well as cooling chambers according assignment of frozen food 92/1/EWG

EASYLOG 80K

Art. no. 611601

EASYBus temperature-Logger sensor tube are attached on the device

Specifications:

| | |
|-----------------------------|--|
| Measuring ranges: | -30.0 ... +60.0 °C (Resolution: 0.1 °C) |
| Accuracy (25 °C): | ±0.5 °C |
| Working temperature: | -30 ... +60 °C |
| Sensor: | Pt1000 (2-wire), DIN cl. AA, in sensor tube made of plastic, Ø 7 mm, approx. 30 mm long, at certificate: stainless steel tube, Ø 5 mm, approx. 60 mm long) |
| Sensor connection: | Installed directly in the housing |

EASYLOG 80KH

Art. no. 611602

EASYBus temperature-Logger, sensor tube are connected via 1 m cable

Specifications:

| | |
|-----------------------------|--|
| Measuring ranges: | -50.0 ... +150.0 °C (Resolution: 0.1 °C) |
| Accuracy (25 °C): | ±0.5 °C ±0.2 % of m.w. |
| Working temperature: | -25 ... +60 °C |
| Sensor: | Pt1000 (2-wire), DIN cl. AA, sensor tube made of stainless steel, Ø 5 mm, approx. 50 mm long |
| Sensor connection: | Silicone cable, approx. 1 m long (with anti-kink protection, not removable) |

Specifications:

| | |
|------------------------------|---|
| Display: | two 4½-digit LCD-displays |
| Recording interval: | 4 s ... 5 h, free programmable via software GSOFT 40K |
| Storage capacity: | 250.000 data sets in max. 64 recording sequences |
| Recording time: | 7 years (if recording interval is 15 min.) |
| Battery service life: | approx. 5 Jahre (if recording interval is 15 min.) |
| Storage temperature: | -30 ... +70 °C |
| Interface: | EASYBus-interface, 3-pin mini-integral plug |
| Housing: | ABS housing, clear polycarbonate pane. Splash-proof IP65 (excl. protection cap) |
| Dimensions: | 48.5 x 48.5 x 35.5 mm (L x W x D) sensor and plug not included |
| Scope of supply: | Device, manual |

Accessories and spare parts:

ISO-WPT3

Art. no. 602596

Temperature factory calibration, test points: -20 °C, 0 °C, 70 °C (at ...40KH)

ISO-WPT3L

Art. no. 603530

Temperature factory calibration, test points: -20 °C, 0 °C, 60 °C (at ... 40K)

EASYLOG80 - [1] - [2] - [3] - [4]

| Greisinger | |
|------------|---|
| 1. | Version |
| | K Probe tube, fixed, plastic Ø 7.5 mm, FL= 30 mm |
| | KK Probe tube, fixed, stainless steel Ø 5 mm, FL = 60 mm |
| | KH Probe connected with cable |
| | KH-AFK Detachable probe, connected with cable |
| | KH-AFK-GL Detachable probe, without probe, for probes with M8 connector |
| 2. | Cable |
| | Silicone cable 1 m |
| | Silicone cable 2 m |
| | Silicone cable 3 m |
| | Silicone cable 4 m |
| | Silicone cable 5 m |
| | Teflon cable 1 m |
| | Teflon cable 2 m |
| | Teflon cable 3 m |
| | Teflon cable 4 m |
| | Teflon cable 5 m |
| | Glass fibre cable 5m |
| 3. | Measuring range |
| | Measuring range -30.0°C ... +60.0°C at 80k plastic probe |
| | Standard measuring range -50.0°C ... +150.0°C |
| | SMB1 -50 ... +400 °C |
| | SMB3 -200 ... +200 °C |
| | SMB2 -200 ... +600 °C, Mineral insulated element, teflon cable |
| 4. | Option alarm output |
| | ALARM Alarm output |
| | no |
| | WD Waterproof probe |

Other probes see page 62-64

Attention: Our software GSOFT40K as well as a level converter (EBW1, EBW3 or EBW64) and connection cable (EBSK 01) are required for all EASYLOG devices for configuration and to read-out logger data. (p.r.t. pages 40 and 35 /36).