

EBI 20-T1 Standard Temperature Data Logger with internal temperature sensor



Technical Data

| | |
|-------------------|---|
| Measurement range | -30 °C ... +70 °C (-22 °F ... +158 °F) (please see the note on the next page) |
| Accuracy | ±0.5 °C (-20 °C ... +40 °C) / ±0.9 °F (-4 °F ... 104 °F) ±0.8 °C (±1.4 °F) for the remaining measurement range |
| Data memory | 1 channel, 40,000 measurements |
| Sensor | NTC |
| Sampling rate | 1 min to 24 hours |
| Protection class | IP 67 |

| Type | Description | Part No. |
|-----------|--------------------|-----------|
| EBI 20 T1 | Temperature logger | 1601-0042 |

EBI 20-TE1 Standard Temperature Data Logger with external probe



Technical Data

| | |
|-------------------|--|
| Measurement range | -30 °C ... +70 °C (-22 °F ... +158 °F) (please see the note on the next page) |
| Accuracy | ±0.5 °C at -20 °C ... +40 °C (±0.9 °F at -4 °F ... 104 °F) ±0.8 °C (±1.4 °F) for the remaining measurement range |
| Data memory | 1 channel, 40,000 measurements |
| Sensor | NTC, 55 mm, Ø 3 mm, pointed |
| Sampling rate | 1 min to 24 h |
| Cable | Silicone, L = 0.8 m |
| Protection class | IP 67 |

| Type | Description | Part No. |
|------------|--|-----------|
| EBI 20-TE1 | Temperature logger with external probe | 1601-0043 |

EBI 20-TF Standard Temperature Data Logger with external probe up to +100 °C (+212 °F)



Technical Data

| | |
|-------------------|---|
| Measurement range | 0 °C ... +100 °C (+32 °F ... +212 °F) |
| Accuracy | ±0.5 °C (+50 °C ... +100 °C) ±1 °C for the remaining measurement range |
| Data memory | 1 channel, 8,000 measurements |
| Sensor | NTC, 55 mm, Ø 3 mm, pointed |
| Sampling rate | Adjustable from 1 sec to 24 hours |
| Cable | Silicone, L = 0.8 m |
| Protection class | IP 67 |

| Type | Description | Part No. |
|-----------|---|-----------|
| EBI 20-TF | Temperature data logger with external probe | 1601-0010 |