

## Configuration Profile EV-16

| Description                                       |                           | Default Profile   | Range/Option                                 | Your requirement  |          |
|---|---------------------------|-------------------|--|-------------------|----------|
| UserID <sup>1</sup>                               |                           | -                 | ASCII text up to 38 characters               |                   |          |
| Start method                                      |                           | Push button start | Push button start                            | Push button start |          |
| Record pre-start readings                         |                           | disabled          | enabled or disabled                          | enabled           | disabled |
| Number of readings to record                      |                           | 16,129            | 1-16,129                                     | 16,129            |          |
| Sampling interval                                 |                           | 5 minutes         | 1 minute to 18 hours                         |                   |          |
| Start Delay                                       |                           | 0 minutes         | 1 minute to 45 days, 0=no delay              |                   |          |
| Enable Green OK indicator                         |                           | enabled           | enabled or disabled                          | enabled           | disabled |
| Reset alarm with <b>START</b> button              |                           | disabled          | enabled or disabled                          | enabled           | disabled |
| Alarm remains active when readings return to spec |                           | enabled           | enabled or disabled                          | enabled           | disabled |
| Configure requires password                       |                           | disabled          | enabled or disabled                          | enabled           | disabled |
| Download requires password                        |                           | disabled          | enabled or disabled                          | enabled           | disabled |
| Password  |                           | -                 | Up to 6 ASCII characters                     |                   |          |
| Generate PDF file                                 |                           | yes               | yes or no                                    | Yes               | No       |
| Generate LTD file                                 |                           | yes               | yes or no                                    | Yes               | No       |
| Generate CSV file                                 |                           | no                | yes or no                                    | Yes               | No       |
| Temperature units                                 |                           | °C                | °C or °F                                     | °C                | °F       |
| Time Zone   |                           | UTC +02:00        | -12:00 to +14:00                             |                   |          |
| Time format                                       |                           | 24-hour           | 24-hour or 12 hour (am/pm)                   | 24hr              | 12 hr    |
| Date format                                       |                           | DD/MM/YY          | DD/MM/YY or MM/DD/YY                         | DD/MM             | MM/DD    |
| Calculate MKT                                     |                           | no                | yes or no                                    | Yes               | No       |
| Generate Data List                                |                           | yes               | yes or no                                    | Yes               | No       |
| Y-Axis scaling                                    | Range                     | range of readings | range of readings, range of sensor or custom |                   |          |
|   | Custom upper <sup>2</sup> | -                 | -30 °C to 60 °C (-22 °F to 140 °F)           |                   |          |
|   | Custom lower <sup>2</sup> | -                 | -30 °C to 60 °C (-22 °F to 140 °F)           |                   |          |
| Show Y-axis grid lines                            |                           | disabled          | enabled or disabled                          | enabled           | disabled |
| Show X-axis grid lines                            |                           | disabled          | enabled or disabled                          | enabled           | disabled |
| Show upper alarm line                             |                           | enabled           | enabled or disabled                          | enabled           | disabled |
| Show lower alarm line                             |                           | enabled           | enabled or disabled                          | enabled           | disabled |
| Allow stopping with <b>STOP</b> button            |                           | enabled           | enabled or disabled                          | enabled           | disabled |
| <b>Standard Alarm Parameters</b>                  |                           |                   |  |                   |          |
| Alarm direction                                   |                           | Upper             | Upper  | Upper             |          |
| Trigger this alarm                                |                           | disabled          | enabled or disabled                          | enabled           | disabled |
| Temperature threshold value <sup>2</sup>          |                           | -                 | -30 °C to 60 °C (-22 °F to 140 °F)           |                   |          |
| Alarm activation type <sup>3</sup>                |                           | instant           | instant, accumulative or consecutive         |                   |          |
| Activation delay time                             |                           | -                 | 1 minute to 45 days                          |                   |          |
| Alarm direction                                   |                           | Lower             | Lower  | Lower             |          |
| Trigger this alarm                                |                           | disabled          | enabled or disabled                          | enabled           | disabled |
| Temperature threshold value <sup>2</sup>          |                           | -                 | -30 °C to 60 °C (-22 °F to 140 °F)           |                   |          |
| Alarm activation type <sup>3</sup>                |                           | instant           | instant, accumulative or consecutive         |                   |          |
| Activation delay time                             |                           | -                 | 1 minute to 45 days                          |                   |          |

<sup>1</sup> All units associated with a profile must have the same UserID. The text cannot be individually customized per unit. The text cannot contain characters from an extended character set such as Chinese or Cyrillic

<sup>2</sup> Upper value must be above lower value

- <sup>3</sup>
- Instant = one temperature reading is above (below) the threshold
  - Consecutive = temperature readings are above (below) the threshold for the time defined in the activation delay without interruption
  - Accumulative = temperature readings are above (below) the threshold for the total time defined in the activation delay time, but may not necessarily be sequential.