

Parameter information for Strips Comfort

Parameter: 2 - LED alarm event reporting (1 byte)

Options:

0: Off

1: On

Default: 1

Description:

Turn On or Off Alarm event LED feedback.

Parameter: 3 - Temperature & Light reporting frequency (1 byte)

Options:

1: Normal

2: Frequent

Default: 1

Description:

Normal: When temperature has changed more than 1°C since last report & more than 1 hour have passed and When 24 hours have passed since the last report was sent. Slow response to Light change.

Frequent: When temperature has changed more than 0.5°C since last report & more than 15 minutes have passed and When 6 hours have passed since the last report was sent. Fast response to Light change.

Parameter: 4 - Temperature reporting (1 byte)

(Does not affect temperature alarms)

Options:

0: Off

1: On

Default: 1

Description:

Turn On or Off reporting of the Temperature.

Parameter: 5 - Temperature reporting unit (1 byte)

Options:

0: Celsius

1: Fahrenheit

Default: 0

Description:

Receive Temperature reports in the format you are comfortable with, i.e. Celsius vs Fahrenheit.

Parameter: 6 - Temperature alarms (1 byte)

Options:

0: Off

1: On

Default: 0

Description:

Generic setting to Turn On or Off the Temperature Alarm.

Parameter: 7 - High temperature alarm level (1 byte)

Options:

-20 to +60 (degree C)

Default: 60

Description:

1. Alarms when temperature goes above set High Alarm Level
2. Alarm Cancel when temperature drops below High Alarm Level – 2°C

Parameter: 8 - Low temperature alarm level (1 byte)

Options:

-20 to +60 (degree C)

Default: -20

Description:

Temperature Alarm

1. Alarm when temperature drops below set Low Alarm Level
2. Alarm Cancel when temperature goes above Low Alarm Level + 2°C

Parameter: 9 - Ambient light reporting (1 byte)

Options:

0: Off

1: On

2: Report only when levels defined in parameter 10 & 11 are passed.

Default: 1

Description:

Turn On or Off Lux reporting or #2 – Only filter for certain Lux levels (See Config Parameters 10 & 11)

Parameter: 10 - High ambient light report level (4 bytes)

Options:

3 – 64000

Default: 40000

Description:

Send Lux Report when detected light above the set High Ambient light level.

Parameter: 11 - Low ambient light report level (4 bytes)

(Must be significantly lower than parameter 10)

Options:

1 - 42000

Default: 5000

Description:

Send Lux Report when detected light below the set Lux Ambient light level.

Parameter: 12 - Leakage alarm (1 byte)

*Strips Comfort pre-set to 0

Options:

0: Off

1: On

Default: 1*

Description:

Setting to turn On or Off the Leakage Alarm and it follows the level set in configuration parameter no. 13.

Parameter: 14 - Moisture reporting period (1 byte)

Options:

0-120 (Hours between reports)

Default: 0 (Off)

Description: Based on the duration set, Strips MS periodically reports the moisture level.