

# HUMIDITY & TEMPERATURE READER

## WFX 01



### Protocols

802.11b/g/n

### Center frequency range

2412 - 2484 MHz

### Antenna

Built-in or SMA output

### Sensor

#### Temperature Range

-20 – +75°C

#### Accuracy

+/- 2 %RH, 0.2 °C

#### Humidity Range

0 – 99%

#### Range

0 to 99%RH, -20 to 75 °C

### Power Input

#### Voltage Range

5V Micro USB

#### Input Current

0.5A max.

### Other interface

#### LEDx1

Blink with 1.5s off and 0.5s on:

During WiFi connection or alarm happen.

Always ON: Normal Operation.

#### Button

Long press 3 seconds will enter the AP mode for setting the SSID and Password of WiFi.

1 The temperature and humidity status can be read instantly.

2 The reader has its own web page that can display temperature and humidity values.

3 WiFi communication.

4 Apply for WiFi AP already ready area.

5 Plug and play.