Template:FMB Bluetooth 4.0 settings

Bluetooth 4.0 settings

FMB1YX offers Bluetooth 4.0 (Bluetooth Low Energy, also referred as BLE) functionality. User is able to discover nearby BLE devices and their services. Another feature is TZ-BT04/05 sensor support. Sensors provide data about temperature (TZ-BT04 and TZ-BT05) and humidity (TZ-BT04 only).



Configurable parameters:

- ***TZ-BT04/05/05B Update frequency*** – changes sensor's temperature/humidity/battery voltage data update frequency.
  Minimum value: 120 s, maximum value: 65535 s, default value: 120.
- ***Working mode*** – Bluetooth connection mode. **Disabled**: Bluetooth 4.0 connection will not be used. **TZ-BT04/05/05B sensor**: this bluetooth connection will be used to communicate with TZ-BT04/05/05B sensor.