Template:FMB209 First start card

Teltonika FMB209 is a SPECIAL waterproof tracker with Bluetooth connectivity and integrated backup battery. Device was designed to meet Indian government regulation AIS 140

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How to insert Micro-SIM card and connect the battery

1. **Unscrew** 6 screws counterclockwise that are located on the **bottom** of the FMB209 device.
2. Remove the **cover**.
3. Insert **Micro-SIM** card as shown with **PIN request disabled** or read **Security info** how to enter it later in Teltonika Configurator. Make sure that Micro-SIM card **cut-off corner** is pointing forward to slot.
4. Connect **battery** as shown to device.
5. After **configuration**, see "**PC Connection (Windows)**", attach device **cover** back and **screw** in all screws.

Device is ready to be mounted.

Micro-SIM card insertion/removal must be performed when device is powered off – external voltage and internal battery disconnected. Otherwise Micro-SIM card might be damaged or device will not detect it.

Cable colors

PIN NUMBER	PIN NAME	DESCRIPTION
Red	VCC (10-30)V DC (+)	Power supply (+10...30 V DC)
Black	GND (-)	Ground
Yellow	DIN 1	Digital input, channel 1
White/Green	DIN 2	Digital input, channel 2
White	DOUT 1	Digital Output Channel 1
Grey	AIN 1/DIN 3	Analog input, channel 1. Input range: 0-30 V DC/Digital input channel 3
White/Orange	RS232-TX	Output for data transmission through RS-232
Violet	RS232-RX	Input for data reception through RS-232
Green	AIN 2/DIN 4	Analog input, channel 2. Input range: 0-30 V DC/Digital input channel 4
Blue	DOUT 2	Digital output 2

