

# Template:FMB1 LED status

This section is an explanation of LED indications on an FMB1YX device.

## Navigation LED Indications

| Behaviour                       | Meaning   |
|---------------------------------|---|
| <b>Permanently switched on</b>  | GNSS signal is not received   |
| <b>Blinking every second</b>    | Normal mode, GNSS is working  |
| <b>Off</b>                      | GNSS is turned off because:<br>Device is not working<br>or<br>Device is in sleep mode |
| <b>Blinking fast constantly</b> | Device firmware is being flashed  |

## Status LED Indications

| Behaviour                             | Meaning   |
|---------------------------------------|---|
| <b>Blinking every second</b>          | Normal mode   |
| <b>Blinking every two seconds</b>     | Sleep mode  |
| <b>Blinking fast for a short time</b> | Modem activity  |
| <b>Off</b>                            | Device is not working<br>or<br>Device is in boot mode |

## CAN Status LED indications

| Behaviour                       | Meaning   |
|---------------------------------|---|
| <b>Blinking fast constantly</b> | Reading CAN data from vehicle   |
| <b>Permanently switched on</b>  | CAN unit unresponsive   |
| <b>Off</b>                      | Wrong program number or<br>wrong wire connection or<br>CAN processor is in sleep<br>mode = CAN data not<br>received |