

# Template:FMB001 Technical features

## Technical features

| <b>Part name</b>      | <b>Physical specification</b> |
|-----------------------|-------------------------------|
| Navigation indication | LED                           |
| Modem indication      | LED                           |
| OBD-II                | Standard OBD-II connector     |
| USB                   | Mini USB socket               |

### Technical details

|                                         |                                                                                                                                                                         |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 W max.<br>Current consumption at 12 V | Nominal with no load:<br>average 28 mA<br>GPS Sleep: average 8mA<br>Deep Sleep: average 7 mA<br>Online Deep Sleep:<br>average 7 mA<br>Ultra Deep Sleep: average<br>5 mA |
| Battery charge current                  | Average: 140 mA<br>Rated: 250 mA                                                                                                                                        |
| Operating temperature (without battery) | -40 ... +85 °C                                                                                                                                                          |
| Storage temperature (without battery)   | -40 ... +85 °C                                                                                                                                                          |
| Storage relative humidity               | 5 ... 95% (no condensation)                                                                                                                                             |
| Internal fuse                           | 3 A, 125 V                                                                                                                                                              |
| Device + case + battery weight          | 60 g                                                                                                                                                                    |

Dimension drawing:

