

# Template:FMB120 Technical features

## Technical features

| Part name             | Physical specification |
|-----------------------|------------------------|
| Navigation indication | LED                    |
| Modem indication      | LED                    |
| Socket                | Soldered inner socket  |
| USB                   | Micro USB socket       |
| GNSS                  | Internal GNSS antenna  |
| GSM                   | Internal GSM antenna   |

### Technical details

|   |  |
|---|--|
|   | GPRS: average 69.15 mA<br>Nominal: average 35.23 mA<br>GNSS sleep: average 19.72 mA<br>Deep Sleep: average 7.35 mA<br>Online Deep Sleep: average 10.96 mA<br>Ultra Deep Sleep: average 5.69 mA |
| 2 W max.<br>Current consumption at 12 V (Power supply 10...30 V DC) |  |
| Battery charge current  | Average 140 mA   |
| Operating temperature (without battery)                             | -40..+85 °C  |
| Storage temperature (without battery)                               | -40..+85 °C  |
| Storage relative humidity   | 5..95% (no condensation)   |
| Device + case + battery weight                                      | 55 g   |

Dimension drawing:

