

# Template:MTB100 Technical features

## Technical features

| Part name  | Physical specification |
|------------|------------------------|
| Status LED | LED                    |
| Socket     | Soldered inner socket  |
| USB        | Micro USB socket       |

### Technical details

|                                                        |                                    |
|--------------------------------------------------------|------------------------------------|
|                                                        | GPRS: average 63.48 mA             |
|                                                        | Nominal: average 24.40 mA          |
|                                                        | GNSS sleep: average 4.78 mA        |
| 2 W max.                                               | Deep Sleep: average 3.65 mA        |
| Current consumption at 12 V (Power supply 6...30 V DC) | Online Deep Sleep: average 4.10 mA |
|                                                        | Ultra Deep Sleep: average 2.56 mA  |
| Battery charge current                                 | Average: 140 mA                    |
|                                                        | Rated: 250 mA                      |
| Operating temperature (without battery)                | -40 ... +85 °C                     |
| Storage temperature (without battery)                  | -40 ... +85 °C                     |
| Storage relative humidity                              | 5 ... 95% (no condensation)        |
| Device + case weight + battery weight                  | 54 g                               |

Dimension drawing:

