Template:FMB003 Technical features

Technical features

Part name Physical specification

Navigation indication

LED

Modem indication LED

OBD-II

Standard OBD-II

connector

USB

Mini USB socket

Technical details

Data sending/gathering every 1s: 79.6 mA Data sending/gathering every 30s: 38 mA Device is not

sending/gathering records but is not in a sleep mode:

Current consumption at 12 V

33 mA

GPS sleep: 16 mA Deep Sleep: 13 mA Online Deep Sleep: 13.5

mA

Ultra Deep Sleep: 11.7 mA

Battery charge current

Average: 140 mA
Rated: 250 mA

Operating temperature (without battery) $-40 \dots +85$ °C Storage temperature (without battery) $-40 \dots +85$ °C

Storage relative humidity 5 ... 95% (no condensation)

Internal fuse 3 A, 125 V

Device + case + battery weight 30 g