Template:FMM920 Technical features

Technical features

Part name Physical specification

Navigation

LED

indication

Modem indication LED

Socket

Soldered inner

socket

USB

Micro USB socket

Technical details

Nominal: <28 mA 2 W max. GNSS sleep: <12 mA

Current consumption at $12\ V$ (Power

supply 10...30 V DC)

Deep Sleep: <3 mA Online Deep Sleep: 8 mA Ultra Deep Sleep: 2 mA

Battery charge current Average: 140 mA

Operating temperature (with battery) $\,$ -20 ... +40 °C Operating temperature (without battery) -40 ... +85 °C

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

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

Device + case weight + battery weight 54 g