

Template:MSP Technical features

Technical features

Part name	Physical specification
Navigation indication	LED
Modem indication	LED
USB	USB TYPE-B socket
GNSS	Internal GNSS antenna
GSM	Internal GSM antenna

Technical details

2 W max. Current consumption at 12 V (Power supply 10...30 V DC)	GPRS: average 6.5 mA Nominal: average 26.6 mA, GNSS sleep: average 8.6 mA Deep Sleep: average 3.8 mA Online Deep Sleep: average 4.1 mA Ultra Deep Sleep: average 1.4 mA
Battery charge current	Average 200 mA
Rated current	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 + battery weight	350 g