

Template:FMC225 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 64.59 mA rms
	Nominal: average 37.77 rms
2 W max.	GNSS sleep: average 11.1 mA
Current consumption at 12 V (Power supply 6...30 V DC)	Deep Sleep: average 6.2 mA
	Online Deep Sleep: average 6.5 mA
Battery charge current	Average 140 mA
Operating temperature (without battery)	-20..+85 °C
Storage temperature (without battery)	-20..+85 °C
Storage relative humidity	5..95% (no condensation)
Device + case + battery weight	52 g
Ingress Protection Rating	IP67

Dimension drawing:

