

# Template:FM36 Technical Features

## Technical features

<b>Part name</b>	<b>Physical specification</b>
System LED	LED
Navigation LED	LED
Socket 2x6	Tyco Micro MATE-N-LOK™ 4-794628-0 or similar
USB	Micro USB socket

### Technical details

2 W max.	GPRS: average 150 mA rms
Energy consumption at 12 V (Power supply 10...30 V DC)	Nominal: average 50 mA rms GPS sleep: average 18 mA Deep Sleep: average 5 mA
Battery charge current	max. 100 mA
Rated current	max. 250 mA
Operating temperature (without battery)	-40..+85 °C
Storage temperature (without battery)	-40..+85 °C
Storage relative humidity	5..95% (no condensation)
Internal fuse	3A, 125V

Dimension drawing:

