

Template:FMB630 System Settings

System settings have 5 configurable parameters:

- Sleep mode - where user can turn GPS sleep/deep sleep on or off;
- Sleep timeout - timer which starts after every sleep condition is met and will end up with device going to sleep mode;
- Ignition Source sets ignition triggered functionalities to be triggered by:
 - Power Voltage (if voltage is between High Voltage Level and Low Voltage Level the ignition is considered to be turned on);
 - Digital Input 1;
 - Digital Input 2;
 - Digital Input 3;
 - Digital Input 4;
 - Movement (if accelerometer/movement sensor detects movement then ignition is on, if movement stops - ignition is off).

System
Records
GSM
DataAcquisitionModes
Features
IO
LVCAN

SYSTEM

Sleep Settings

Sleep Mode:	Disabled	
Sleep Timeout:	1	min

Analog Input Settings

Analog Input value range	Range 10V	
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Object Motion Detection Settings

Stop Detection Source	GPS	
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Static Navigation Settings

Static Navigation Mode	Enabled	
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Records Settings

Saving/Sending Without Time Synchronization	Disabled	
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GNSS Settings

Satellite System	GNSS (all available)	
GNSS FIX Timeout for Time Synchronization via NTP	60	s

Ignition Settings

Ignition Source	Power Voltage	
Ignition Detection	Manual	
Ignition Detection Timeout	10	s
High Voltage Level	30000	mV
Low Voltage Level	13000	mV