

Template:FMB Device Family Features Parameter list

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Green driving parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
11000	Uint8	0	0	3	0 - Disable 1 - Low priority 2 - High priority 3 - Panic priority	Scenario settings
11004	Uint8	2.5	0.5	10	m/s ²	Max acceleration
11005	Uint8	2.7	0.5	10	m/s ²	Max braking
11006	Uint8	3.4	0.5	10	m/s ²	Max cornering
11007	Uint8	0	0	1	0 - GPS 1 - Accelerometer	Source
11008	uint8	0	0	1	Enable/Disable	Duration
11003	Uint8	0	0	2 (1 for FMB125)	0 - None 1 - DOUT 1 2 - DOUT 2	Output control
11001	Int32	200	100	5000	Milliseconds	DOUT ON duration
11002	Int32	200	0	5000	Milliseconds	DOUT OFF duration
7034	Uint8	0	0	10	Phone number	Send SMS to
8034	String	"Green Driving"	0	160	Text	Sms text

Overspeeding scenario parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
11100	Uint8	0	0	3	0 - Disable 1 - Low priority 2 - High priority 3 - Panic priority	Scenario settings
11104	Uint16	90	0	260	km/h	Max speed
11103	Uint8	0	0	2 (1 for FMB125)	0 - None 1 - DOUT 1 2 - DOUT 2	Output control

11101	Int32	200	100	5000	Milliseconds	DOUT ON duration
11102	Int32	200	0	5000	Milliseconds	DOUT OFF duration
7032	Uint8	0	0	10	Phone number	Send SMS to
8032	String	"Overspeeding"	0	160	Text	Sms text

Jamming scenario parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
11300	Uint8	0	0	3	0 - Disable 1 - Low priority 2 - High priority 3 - Panic priority	Scenario settings
11303	Uint8	1	0	1	0 - Disable 1 - Enable	Eventual records
11304	Uint8	0	0	2 (1 for FMB125)	0 - None 1 - DOUT1 2 - DOUT2	Output control
11301	Int32	200	100	5000	Milliseconds	DOUT ON duration
11302	Int32	200	0	5000	Milliseconds	DOUT OFF duration
11305	Uint16	60	0	65535	Seconds	Timeout

Immobilizer scenario parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
11700	Uint8	0	0	3	0 - Disable 1 - Low priority 2 - High priority 3 - Panic priority	Scenario settings
11701	Uint8	1	0	1	0 - Disable 1 - Enable	Eventual records
11702	Uint8	0	0	2 (1 for FMB125)	0 - Disable 1 - Enable (DOUT 1) 2 - Enable (DOUT 2)	Output control
11703	Uint8	0	0	1	0 - Disable 1 - Enable	iButton list check
7140	Uint8	0	0	10	Phone number	Send SMS to
8140	String	"Immobilizer"	0	160	Text	Sms text
60068	Uint16	30	1	65535	Seconds	Ignition Off timeout
60076	Uint8	0	0	1	0 - Disable 1 - Enable	Alcotester Check
60077	Double	0.4	0	4	%	BAC Threshold
11708	Uint8	1	0	1	0 - Disable 1 - Enable	Blood Alcohol Content Event
7268	Uint8	0	0	10	Phone number	Send SMS to
8268	String	"Blood" Alcohol Content"	0	160	Text	Sms text

DOUT control via call scenario parameters

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		

12000	UInt8	0	0	2 (1 for FMB125)	0 - None 1 - DOUT 1 2 - DOUT 2	Digital Output control
12001	UInt8	0	0	3 (1 for FMB125)	0 - None 1 - DIN 1 2 - DIN 2 3 - DIN 3	DOUT deactivation
12002	Int32	5	0	2147483647	Seconds	Duration timeout

DOUT 1 Output type

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
60067	UInt8	0	0	1	0 - Normal 1 - Inverted	Digital Output control

iButton read notification

Parameter ID	Parameter Type	Default value	Value range		Value	Parameter name
			Min	Max		
11704	UInt8_t	0	0	3	0 - Disabled 1 - DOUT 1 2 - DOUT 2 (FMB120) 3 - DOUT 3 (only for FMB130)	Digital Output control
11705	UInt16_t	200	100	50000	Milliseconds	DOUT duration
11706	UInt8_t	0	0	1	0 - Disabled 1 - Enabled	iButton notification list
11707	UInt8_t	0	0	1	0 - Disabled 1 - Enabled	Depend on ignition