

Alarms and Events - General Definition

In the following table you will find all kind of general alarm settings. The alarms/events are repeated every x minutes in case the alert is still on.

Email 60 means: 1 Email every 60 minutes

SMS 120 means: 1 SMS every 120 minutes

Report 60 means: 1 entry in the report every 60 minutes

SMS alerts are charge-able and not available in all countries. Please contact your provider.

A few alarms need special hardware-conditions or accessories like the CANBUS or the Garmin FMI Navigation System, they are optional of course.

Event	Description	Where to configure	E-mail x min.	SMS x min.	Report x min.
Wrong Driver Registered Alarm	The identified driver is not on the list of assigned drivers iButton driver identification required	Asset Alert	60	120	60
Speeding Alarm	Exceed speed, total speed or geofence-speed is exceeded	Asset Name & Alert	5	30	1
Ignition On Alarm	Ignition is activated	Asset Alert	1	5	1
Ignition Off Alarm	Ignition is de-activated	Asset Alert	1	5	1
Ignition OFF & Movement	Tow alert: when speed is detected but ignition is 0	Asset Alert & Hardware Setting	5	10	5
SOS Alarm	Button that is connected to digital input is pressed	Asset Alert	1	1	0
Strong Breaking Alarm	G Value Limit on device exceeded (only AT1 and AT5)	Asset Alert & Hardware Setting	5	10	1
Restricted Usage Alarm	Ignition is started in the time window	Asset Alert	30	60	30
Temp Sensor 1 Max. Temp Alarm	Requires temperature sensor probe and AT5	Temp. probe	10	20	2
Temp Sensor 1 Min. Temp Alarm	Requires temperature sensor probe and AT5	Temp. probe	10	20	2
Temp Sensor 2 Max. Temp Alarm	Requires temperature sensor probe and AT5	Temp. probe	10	20	2
Temp Sensor 2 Min. Temp Alarm	Requires temperature sensor probe and AT5	Temp. probe	10	20	2
Temp Sensor 2 Max. Temp Alarm	Requires temperature sensor probe and AT5	Temp. probe	10	20	2
Country Leaving Alarm	TeleAtlas Data shows new country code	Asset Name	60	120	30
Geofence Staying Alarm	Positions inside an area must be triggered	Geofence	30	60	5
Geofence Leaving Alarm	Exiting the area	Geofence	2	2	2
Geofence Entering Alarm	Entering the area	Geofence	2	2	2
Service Required Alarm	Odometer, operation hours or days are exceeded	Asset Service	1000	1000	500
Potential Fuel Fraud Alarm	Based on Fuel Monitoring Device	Asset Alert	1	5	1

Monthly Private KM Limit Alarm	Limit exceeded	Asset Alert	10	10	2
Monthly KM Limit Alarm	Limit exceeded	Asset Alert	30	30	2
CAN Bus Fuel level Alarm	Based on CANBUS % deviation	CANBUS Alert	1	5	0
Battery disconnected alarm	Main power lost Only with Atrack devices	General	10	10	2
Low Voltage (Battery) Alarm	External power is getting low Only with Atrack devices	General	10	10	2
Strong Acceleration	Exceeding g value (only AT1, AT5)	Asset Alert & Hardware Setting	1	5	0
Second Input ON	Digital input change	Asset Alert	1	5	0
Second Input OFF	Digital input change	Asset Alert	1	5	0
Third Input ON	Digital input change	Asset Alert	1	5	0
Third Input OFF	Digital input change	Asset Alert	1	5	0
Forth Input ON	Digital input change	Asset Alert	1	5	0
Forth Input OFF	Digital input change	Asset Alert	1	5	0
First Input On	Digital input change	Asset Alert	1	1	0
First Input Off	Digital input change	Asset Alert	1	5	0

The alert is triggered in different ways:

Functions and fields	Description
Empty	No alert will be registered
Report, View	Alarm in the event list and alarm report
Email	Alarm in the event list and alarm report and Email
Email, SMS (optional)	Alarm in the event list and alarm report and Email and SMS
SMS (optional)	Alarm in the event list and alarm report and SMS
Alarm Call (optional, Beta-Feature)	Alarm in the event list and alarm report and Email and SMS and Call The call will be triggered from a computer system, it always has the same number so we recommend that you save the number and assign it a priority ring tone on your phone
Report, no view	Alarm not in the event list, only in alarm report