Template:FMB630 Scenarios

In scenarios window seven different scenarios are available (Eco/Green Driving, Immobilizer/ Authorizing driving, iButton notification, Excessive Idling, Jamming detection, over speeding and Crash detection). They have six possible states: disabled, no DOUT control, DOUT1 control, DOUT2 control, DOUT3 control, DOUT4 control (expect excessive idling and Crash detection). Excessive idling and Crash detection scenario has two states: Disable and Enable. All scenarios can be activated at the same time and all scenarios that use DOUT can control the same DOUT.

Crash Detection

If Crash Detection is enabled, it monitors acceleration on each axis which helps to detect an accident. Threshold and Duration values are set depending on the impact magnitude that is required to be detected. FM63XY can detect events ranging between a slight tapping on the device and a severe accident.
Crash Detection has AVL_ID of 247 with values of 0 - Crash Not detected and 1 - Crash Detected. If Crash Detection is enabled, AVL_ID of 247 will be saved to periodical record as LOW priority event.