



Without assigning to false prevention group, the sensors only need to be triggered once in order to trigger the alarm. If main door contact sensor and motion sensor are configured to **False Prevention group 1**, and false prevention group 1 counter is configured to 3 and timer configured to 2 mins, then either main door contact sensor and/or motion sensor is/are triggered for total 3 times or above within 2 minutes, then the alarm will be triggered.

Eg. 1. Within 2 minutes, Main Door opened for 3 times, alarm TRIGGERED.

Eg. 2. Within 2 minutes, motion is detected by Motion Sensor for 3 times, alarm TRIGGERED.

Eg. 3. Within 2 minutes, Main Door is opened for 1 time and motion is detected by Motion Sensor for 2 times, alarm TRIGGERED.

Eg. 4. If Main Door was opened for 1 time (Current Counter = 1) and motion was detected by Motion Sensor for 1 time (Current Counter = 2) within 2 minutes, then alarm will NOT be triggered. After 2 minutes, the counter will be reset to 0.