

# Template:FMM640 Ignition Source

## Ignition Source

FMM640 has 6 configurable Ignition sources:

1. DIN1;
2. DIN2;
3. DIN3;
4. DIN4;
5. Movement;
6. External Voltage;

Ignition source configuration works like this: At least one Ignition source must be enabled. It is possible to enable all six sources as Ignition Source.

DIN1 - 1;

DIN2 - 2;

DIN3 - 4;

DIN4 - 8;

Movement - 16;

External Voltage - 32;

Examples:

In order to configure DIN1 as Ignition source, we send SMS: "setparam 101:1". SMS command will configure Ignition source as DIN1 In order to configure all sources as Ignition source, we send SMS: "setparam 101:63". Explanation why: DIN1 + DIN2 + DIN3 + DIN + Movement + External Voltage =  $1 + 2 + 4 + 8 + 16 + 32 = 63$

To configure other sources, simply add desired values together. I.e. DIN1 + External Voltage =  $1 + 32 = 33$  - "setparam 101:33"

Min: 1, Max: 63

