MPS Firmware Version History

MPS Flammable Gas Sensor 4.0 Firmware Version 4.0.3.3 Release Notes

Build 4.0.3.3 has the following improvements and updates:

- Expanded support for custom configurations (default configuration identical to 4.0.3.2).
- Adjusted sensor parameters necessary for manufacturing. No change to sensor performance or behavior.

MPS Flammable Gas Sensor 4.0 Firmware Version 4.0.3.2 Release Notes

Build 4.0.3.2 has the following improvements and updates:

- Minor bug fixes and enhancements.

MPS Flammable Gas Sensor 4.0 Firmware Version 4.0.3.1 Release Notes

Build 4.0.3.1 has the following improvements and updates:

- Sensor reports -100 %LEL and ID = 253 during warm up period (first 105 seconds).
    - Previously reported 0 %LEL and ID=0 during that period.
- Minor bug fixes and enhancements.

MPS Flammable Gas Sensor 4.0 Firmware Version 4.0.3.0 Release Notes

Build 4.0.3.0 has the following key features:

- Introduced ability to detect gas at startup.
    - Sensor checks for gas 105 seconds after start command sent (UART) or power applied (AutoStart).
- Configurable status latch when a flammable gas is detected at startup (latch resets on power cycle only).
- Configurable analog out voltage levels (Zero Scale, Full Scale, Fault, Warning, and Status).