Safety Bulletin



Fire-Lite Panels Suggested Firmware Upgrade

Document: FLSB15-1-1

Fire-Lite Alarms has identified a firmware issue that could potentially affect the operation of the Signaling Line Circuit (SLC) when using the following addressable Fire Alarm Control Panels; MS-9050UDC, MS-9050UDC-FR, MS-9200UDLSC, MS-9200UDLSC-FR, MS-9600LSC and MS-9600LSC-FR.

The following conditions must all be present for a system to be affected:

- The Fire Alarm Control Panel Signaling Line Circuit is operating in CLIP mode
- A CMF-300 module is installed on the Signaling Line Circuit
- The occurrence of an End of line resistor becoming damaged in a way that changes its value from 47k ohms to a value between 89k-101k ohms while installed on the CMF-300 module

If all of the above conditions are present, the Signaling Line Circuit becomes unresponsive and will no longer process SLC events and no trouble would be indicated.

Given the low probability of a resistor value changing in this way, Fire-Lite Alarms is not requiring a firmware upgrade. Upgrading the firmware will eliminate the possibility of this issue affecting a system.

Panel	Affected Hardware Versions	Affected Firmware versions	Firmware Required to eliminate the possibility of this issue affecting a system	Link to Instructions for upgrading firmware
MS-9050UDC	All revs	All versions up to and including 905UDV33B2	Version <u>9050UDV34B1</u> or higher	PPU Wizard User Guide
MS-9050UDC-FR	All revs	All versions up to and including 9050UD31B5FR	Version <u>9050UD32B2FR</u> or higher	PPU Wizard User Guide
MS-9200UDLSC	Rev 2 Fixed Terminal Blocks On board USB	All versions up to and including 9200UDLS54B4	Version <u>9200UDLS55B1</u> or higher	PPU Wizard User Guide
MS-9200UDLSC	Rev 3 Removable terminal blocks On board USB	All versions up to and including 9200UDLS70B2	Version <u>9200UDLS63B1</u> or higher	PPU Wizard User Guide
MS-9200UDLSC-FR	All revs	All versions up to and including 9200UDLS52B5FR	Version <u>9200UDLS53B2FR</u> or higher	PPU Wizard User Guide
MS-9600LSC	All revs	All versions up to and including 9600LS61B2	Version <u>9600LS62B1</u> or higher	PPU Wizard User Guide
MS-9600LSC-FR	All revs	All versions up to and including 9600LS45B3FR	Version <u>9600LS46B2FR</u> or higher	PPU Wizard User Guide

Honeywell Fire Systems recommends that all systems be tested and inspected per NFPA requirements and that only the provided ULC listed EOL resistors be used. For Technical questions or assistance performing an upgrade please contact technical support at 1-800-778-9958 or at firelite.tech.canada@honeywell.com.