NOTIFIER® by Honeywell

Product Bulletin

Reference #: PB13-003
Date: 29th May 2013

AFP-2800 Firmware v6.01.05

Version 6.01.05 firmware is now released for the AFP-2800 and its variants.

This upgrade includes the following changes;

- Improves LCM communication functions during power-up to improve reliability.
- Improves LCM communication when sending large quantities of messages to improve reliability.
- Addresses issues whereby system with large amount of faults (~700) and missing modules may unexpectedly reboot.
- Fixed remote zone label display to show 20 characters instead of 19.
- Changed Ring scanning routine to address issue whereby a system with NIM installed without a LIM would generated a RING 3 fault even if there was no addressable devices installed.
- Changed CLIP device type from "MONITOR/INPUT' to "MONITOR/CONVEN" to stop confusion when customers do a read status.
- Changed read status screen to show temperature and compensation values as unsupported in CLIP mode. These values are only available in Flashscan mode.
- Addresses an issue whereby if a VP was programmed through the keypad and a name was not entered but script was, the VP would be set to alarmed and latching instead of non alarm and non latching.
- Addresses an issue introduced in previous builds that caused the read status screen not to display the loop polling type.
- Addresses an issue introduced in previous builds that initiated a loop auto sensing for CLIP only variants causing the loop polling mode to be FlashScan instead of CLIP.

Known Issues:

- Conventional inputs with AVF cannot be programmed as non-latching. These inputs will always latch when in alarm irrespective of their latch settings in the program.
- LCM cards might not work correctly if the panel is turned off and back on in less than 10 seconds. Always wait 10 seconds after powering the panel down before turning it back on.
- Zone names displayed on a remote panel have a maximum of 20 characters instead of 28.
- When there is a Ring Comms fault, after it has been cleared the fault is not removed from the panel. It stays there until the FIM has been reset. This is only an issue if there are no modules on the ring.
- Panel does not reset all its annunciator points on power up. An SCS-8 can have LEDs still on from the previous program if they do not have a script associated with them.
- An event can occur at random by which the cursor is shown but the user cannot use the keypad to enter in a number based option or select that option, the only way this can be refreshed is if the user presses up or down or presses service menu.
- Strobes and sounders do not function correctly on the loop once they are programmed in on an auto-program and they must be uploaded into the panel and have their device type changed from control output to sounder/strobe.
- When modules are printed out in the text file they are not printed in order of their number.
- When in the modules add/remove screen in the panel the state of the modules is not shown in real time it is only shown at the last start-up, meaning that the panel can show a module as being not seen when it is in fact seen and vice-versa.
- Loop 9 & 10 missing can happen on some panels if loop 1 and 2 are programmed as closed but the actual loop terminals are not bridged (channel A to B).
- Fault F-17 can be added to the panel if a mismatched OEM device is removed.
- CLIP mode module type names are not updated automatically when the LCM mode changes from Flashscan to CLIP mode.

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Compatibility

- Not compatible with V5.xx or earlier CPU firmware. All panels on the same NFN must be V6.00 or above
- V6.00 CPU is the first release that is fully compatible with DVC. All networks with DVC should be upgraded to use V6.00 CPU or above.
- NIM V2.02 is required if connecting dual nodes to HS-NCM.
- Only compatible with PCI V5.05 or above, V2.04 LIM, V2.01 NIM and V2.03 FIM.
- Requires V4.01 LCM or above for full functionality.

Contact your systems consultant for more information.

Sincerely,

James Edwards
Product Manager