

Reference #: 11-005
Date: 15th August, 2011

AFP-2800 Firmware 5.08.01

Dear Valued Customer,

Version 5.08.01 firmware is now released for the AFP-2800 and its variants.

This upgrade includes the following changes;

- Addresses an issue whereby the LCD may unexpectedly stop displaying characters, resulting in a completely dark screen.
- Addresses an issue where if 400 active faults were present on a node then a remote pre-alarm would be incorrectly added as common pre-alarm event.
- Addresses an issue whereby the LCD controller could return incorrect cursor position values outside the valid range resulting in 2 cursors being displayed on the screen.
- Addresses an issue whereby under certain circumstances isolated events clearing (e.g. isolated fault) would not free up network name slots when updating lists causing the panel to go offline when the network name slots were filled up.
- Addresses an issue where the addressable read status screen may incorrectly display AVF option.
- Addresses an issue where an isolated pre-alarm going to alarm would activate CA script on remote panel for a second (see PB09-009). This happened as the device was put in isolated alarm before clear isolated pre-alarm message was sent which caused the remote panel to clear the isolate status of the device for a second before adding it back to isolate list as isolated alarm. CA was activated during this time as the panel would go into alarm once it received the clear isolated pre-alarm message.
- Corrects an issue whereby using the previous and next buttons when viewing status of networks zones and network points may not display names correctly.
- Addresses an issue whereby de-isolating an isolated fault would incorrectly change the status of the event in the fault list to NORMAL.
- Added ability for multi-criteria detectors to be configured to "Heat-Only" alarm when loop is running in CLIP mode. Note: LIM must be v2.04+ and LCM must be v4.01
- Addressed an issue whereby SYSTEM NORMAL message would not be added to history if the last fault was a system fault such as PROGRAMMING MODE ENTERED.

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.
- System normal event is not printed after a system fault has occurred. I.e. if a panel has no events on it, then program mode is entered a fault is added to the list but when programming mode is cleared the fault list returns to 0 but the system normal event is not logged or printed.

- 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.
- 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)

Compatibility

- Only compatible with PCI v5.05, v2.04 LIM, v2.01 NIM and v2.03 FIM.
- Requires v4.01 LCM.

Contact your systems consultant for more information.

Sincerely,



James Edwards
Product Manager