Date: 9th April, 2009

Affected Products: AFP-2800/2802 - Firmware

AFP-2800 / AFP-2802 firmware

Version 5.06 (build 00) firmware is now released for the AFP-2800 and its variants.

This upgrade includes the following changes.

- Fixed an issue where Ring 1 database scanning would slow down if AZM-8 inputs were programmed as timed or non-latched. The routine forced re-scan of all AZM-8 inputs slowing down the system as more non-latching or timed AZM-8s were added to the configuration.

- Added global option to choose if XP8 (AS4428 8 hour reminder) should be added to the fault list or only turn the panel buzzer on.

- Fixed an issue where network panels did not turn off their buzzer when remote alarms were acked on remote panels.

- Fixed a problem with Ztype for the zone that always showed the ztype for the first point that went into alarm in that zone since last reset. If you power up the panel and isolate the zone, the ztype in isolate list will be blank but if there was a point in the zone that went into alarm then it would display the ztype for that point. This will only be an issue if there are multiple ztypes programmed for points in the same zone and only in the isolate list.

NZ Specific Changes

- Changed NZ operation to bring up a DOOR_INTERLOCK fault (XP9) when the door is closed with panel still silenced or SGD isolated.

Known Issues

- Conventional inputs with AVF can not 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.
- 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.

If you have any question please do not hesitate to contact me.

Sincerely,

James Edwards
Product Manager