

NOTIFIER TECH TIPS

AFP2800

GENERAL

“FAQ 01”

v1.1

Problem: *The Fire Panel displays an isolate that is listed as an “Unknown Point” or “Unnamed Point”*

Solution: From the keypad select < SERVICE MENU >
then (8) DIAG, VARIOUS DIAGNOSTICS TESTS
then, at the bottom :- DEISOL ALL ISOLATES AND RESET ALL ALARMS
then, when asked to “CLEAR ALL ALARMS AND ISOLATES” select “YES”

Precautions: As suggested, this will clear all alarms and isolates on the panel, so any existing isolates or alarms need to be noted and precautions taken. Any other isolates may need to be manually re-instated into the panel after this solution is applied.

Problem: *The Fire Panel screen has gone “blank” or “black”, however the fire panel appears to be still functional, as the < EXT BELL ISOLATE > < WARN SYS ISOLATE > < FIRE FIGHTER > and < SERVICE MENU > keys all operate normally.*

Solution: Short Term – Reboot the panel, the display MAY return to normal.
Long Term – Check the firmware version installed in the panel (displayed in top left corner of main FIRE FIGHTER screen). If it is 5.06.B0, then it needs to be upgraded to 5.08.B1

Precautions: This problem only appears to affect a very small number of panels that were supplied, affected panels will have version 5.06.B0 installed. If an earlier version of firmware is found, then the problem is unrelated, so upgrading the firmware is not likely to fix the problem.

Problem: *The Fire Panel utilises Isolate Groups. The trigger point for the Isolate Group is programmed to be a button from an ACM-16AT annunciator installed in the front panel. This button DOES control the points to be isolated, however it only functions on every second button push, rather than changing state each time the button is pushed.*

Solution: The above behaviour occurs when the button assigned to be the Isolate Group trigger on the ACM-16AT is located in a bank of buttons that has been configured to be “Toggle ON/Toggle OFF” rather than “Momentary” in operation.

Isolate Groups require a “momentary” type action switch or function to “trigger” the Isolate Group. The ACM-16AT can be configured so that Bank 1 (Buttons 1-8) or Bank 2 (Buttons 9-16) can be either “Toggle ON, Toggle OFF” or “Momentary”. Dip switches 1 & 2 on the rear of the ACM-16AT configure the banks to the desired mode.

Precautions: The MINIMUM time between button pushes, i.e. to “Isolate” then “De-isolate” is 5 seconds. You can only configure the desired mode per bank of 8 switches, so you must consider this when assigning functions to buttons.