

Fire & Security Solutions

Fault conditions

CALL MANAGER RESET REQUIRED

Fault and Tamper Conditions

When a fault or tamper condition occurs in the unset state, an alert condition is activated.

This consists of an intermittent beep every 20 seconds at the keypad and/or a visual alert on the keypad. A user should enter their code at the keypad and press **ent**. The condition causing the fault or tamper will be shown. Use the A>and <B keys to scroll through multiple faults.

When a fault or tamper condition occurs in the set state, the condition will be displayed on the keypad when a user unsets the system.

Resetting Fault and Tamper Conditions

When an alarm, fault or tamper condition is generated on the system, a reset must be carried out before normal system operation can resume. Fault and tamper conditions can be reset provided:

- 1. The cause has cleared.
- 2. An authorised PIN or anti-code has been entered
- 3. The conditions have been viewed, by a user, on the keypad display after steps 1 and
- 2 above.

If a user does not have sufficient authority to reset the condition, a temporary banner is

displayed to indicate that a manager or engineer is required to reset the condition.

On a system installed to meet EN50131 Grade 3, most fault and tamper conditions will require a Manager level PIN to reset. Alternatively, an Anti code given by the alarm monitoring centre may be used to reset the system, depending in the cause and the configuration of the system.

Overriding Fault and Tamper Conditions when Setting

If it has not been possible to reset the system due to an outstanding fault or tamper condition, it may be possible to override the condition and set the system anyway. This depends on the authority of the user and the type of outstanding condition.

Any outstanding conditions will be displayed whenever setting is attempted, and the setting procedure will be halted. However, if the condition can be overridden by the user, the message **ent=CONTINUE SET** will be displayed. Pressing **ent** at this point will override the condition for one set period only, and log the override action against that user. The condition will return when the system is next unset.