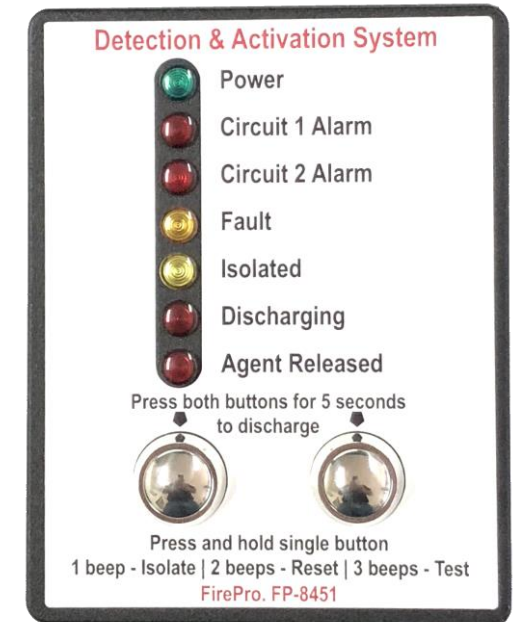# Fire Suppression System

ISOLATION PROCESS

Isolation of System via Control Panel

To isolate: Press and hold 1 Switch until a 1 beep is heard and the "Isolated" LED is illuminated.

Isolating disables automatic activation. Manual Activation from panel will remain operational.

When isolated, the control panel continues to monitor for alarm and fault, and show the alarm and fault indications, but will NOT operate the siren and the automatic discharge.

In isolation mode if either detection circuit goes into ALARM the LED will illuminate, the and NO audible alarm will sound. This condition would remain until the source of the alarm is cleared. The system should stay in isolation until the Alarm is cleared. If the isolation is turned off the system will activate.

To restore the control panel to normal operation: Press Mode Switch 1 and ensure the "Isolated" LED turns off.

Isolation of System via Control Panel

To Isolate : Press the Amerex Logo button five times.

During isolation mode the following panel conditions will be in effect:

The green System OK LED will blink continuously, the Amber Service System LED will stay on and the audible alarm will chirp every 30seconds, indicating the panel in isolation mode.

In isolation mode the firing circuit is disabled. All other circuits remain operational.

In isolation mode if either detection circuit is activated the red FIRE LED will illuminate, the audible alarm will sound, and the relay will begin countdown. This condition would remain until the source of the alarm is cleared.

To restore Panel to Normal operation : insure the red FIRE LED is not illuminated, press and hold the Amerex Logo button for five seconds. Panel returns LED System OK illuminated unless fault condition is present. If fault conditions are present, panel flashes standard fault codes at the Service System LED.