

FireNET PLUS Operating Instructions

Issued 6/01/2011 P/N 1700-10850 HA-06-201, V0.3

(For Model FN-1127 FireNET PLUS control panel and FN-LCD-S annunciators)

These instructions are to be framed and placed next to the FireNET Plus control panel and FN-LCD-S annunciators.

FIRE CONDITION:

During a Fire condition the Fire LED will pulse on and off on the panel face, the local buzzer will sound, and the bells / horns / strobes will be activated. The location text of the alarm point as programmed into the fire alarm control panel will be displayed on the LCD display. Additional fire events can be viewed by pressing the "**More Fire Events**" button and using the **Up/Down Arrow keys** to scroll through the list. To silence the bells/horns, enter *Access Level 2* by turning the "**Enable Access**" key or by entering the level 2 password and then pressing the "**Alarm Silence**" button. The Fire LED will be lit continuously, and the bells/horns will turn off. To turn the bells/horns back on again press the "**Re-Sound Alarm**" button. The "**Reset**" button will turn off the bells/horns/strobes and return the fire control panel to a normal standby condition.

TROUBLE CONDITION:

During a trouble condition the local buzzer will sound, the "General Trouble" LED will flash, and a trouble message will be displayed on the LCD display. In some case, an additional specific trouble LED will also illuminate. If more than one trouble condition occurs at the same time the "More Events" LED will illuminate. All trouble events can be viewed by pressing the "More Events" button and using the Up/Down Arrow keys to move to the desired event menu, pressing the Right Arrow key to open the desired menu, and the using the Up/Down Arrow keys to scroll through all of the trouble conditions. Pressing the "?" button may offer additional information. In the event of a trouble condition Contact Authorized Service Personnel Immediately.

BUTTON FUNCTIONS:

Alarm Silence: Silences the bells/horns after an alarm is received by the fire alarm control panel.

Re-Sound Alarm: Turns the bells/horns back on again after being silenced.

Panel Sounder Silence: Silences the local buzzer on the fire alarm control panel.

More Fire Events: Scrolls through the Fire event queue showing devices in alarm.

More Events: Scrolls through the event queue showing system events.

Reset: Resets the fire alarm control panel out of an alarm or latched condition.

Fire Drill: When the fire alarm control panel is placed in Level 2 access (password or key required), a fire drill can be initiated by pressing the Fire Drill butten. Brees the butten again to step the Fire Drill

pressing the Fire Drill button. Press the button again to stop the Fire Drill. Lamp Test: Lights all LEDs and turns on all display pixels.

Programmable Function: Advanced feature.

Left/Right Arrow Key: Used to move backward and forward in the menus on the LCD display.

Up/Down Arrow Key: Used to scroll up and down when navigating through the menus on the LCD display.

?: Help menu for current system status.

FUSE REPLACEMENT PROCEDURE (for FireNET PLUS FN-1127 control panel only):

Before proceeding further, notify the appropriate parties and or authorities when servicing or placing the fire alarm system off-line! To replace the in-line battery fuse, twist the bayonet fuse holder on the negative battery lead. Remove the blown fuse and replace with a "Bussman AGC-10" type fuse or equivalent. To replace the power supply fuse F2, power down the fire alarm system by removing the AC power first, and then disconnect the backup batteries to the fire alarm control panel. Remove the blown fuse and replace with a 3A 250VAC, slow blow, 5X20mm fuse. When the fuse replacement is completed, restore AC power to the control panel and connect the backup batteries observing polarity of connections.

BATTERY MAINTENANCE / REPLACEMENT PROCEDURE (for FireNET PLUS FN-1127 control panel only):

Inspect batteries annually. Replace batteries every 3 to 5 years. Verify that batteries show no signs of leaking or swelling. Remove the positive (RED) battery lead from the battery. Measure the voltage of each battery to determine that the batteries are charged and meet the battery manufacturer's specification requirements. Replace the positive (RED) battery lead when finished. If batteries measure below the battery manufacturer's recommended specifications, replace the batteries by removing the positive (RED) lead, negative (BLK) lead, and jumper leads between batteries. Replace the batteries and connect in reverse order, connecting the jumper (+ of battery to – of second battery), negative (BLK) lead to one battery, and positive (RED) lead to the other battery.

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Address:

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SOM-R FOR RELEASING FUNCTION:

ALARM (ACTIVE STATUS) CONDITION:

During an Alarm condition the Alarm LEDs will pulse on and off on the panel face, the local buzzer will sound, and the solenoid/bells/horns/strobes will be activated. The location text of the alarm point as programmed into the fire alarm control panel will be displayed on the LCD display. Additional fire events can be viewed by pressing the **"More Fire Events"** button and using the **Up/Down Arrows** to scroll through the list. To silence the bells/horns, enter *Access Level 2* by turning the **"Enable Controls**" switch or entering the Level 2 password, then press the **"Alarm Silence"** button. The Fire LEDs will be lit continuously, and the bells/horns will turn off. To turn the bells/horns back on again press the **"Resound Alarm"** button. The **"Reset"** button will turn off the solenoid/bells/horns/strobes and return the fire control panel to a normal standby condition.

DISABLE CONDITION:

Turning the SOM-R-DS (Keyswitch) to disable position will cause a Supervisory condition and the Supervisory LED will pulse on and off on the panel face, the local buzzer will sound. The location text: "SOMR IS DISABLED" will be displayed on the fire alarm control panel LCD display. To silence the local buzzer, enter Access Level 2 by turning the "Enable Controls" switch or entering the Level 2 password, then press the "Panel Sounder Silence" button. The Supervisory LED will be lit continuously, and the local buzzer will turn off. Turning keyswitch back to enable condition will return the fire alarm control panel to a normal standby condition.