

INSTALLATION MANUAL: FSB-24 FFT-1000 SWITCH BANK

NOTICE TO THE INSTALLER

This manual provides an overview and the installation instructions for the FSB-24 module. All terminals are power limited and should be wired in accordance with the requirements of NFPA 70 (NEC) and NFPA 72 (National Fire Alarm Code). Failure to follow the wiring diagrams in the following pages will cause the system to not operate as intended. For further information, refer to the control panel installation instructions. The module shall only be installed with listed control panels. Refer to the control panel installation manual for proper system operation.

1. DESCRIPTION

The FSB-24 switch board provides 24 programmable push buttons. Each button has a two corresponding LEDs to indicate activity and trouble conditions. The FSB-24 is equipped with a bracket for secure mounting. A maximum of 4 FSB-24's can be installed within a FFT-1000.

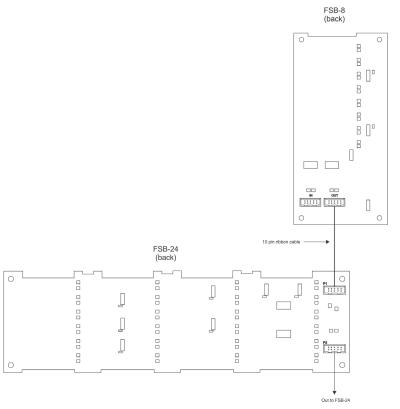
2. TECHNICAL SPECIFICATIONS

| Standby Current | 4 mA |
|-----------------------------|-----------------------------|
| Alarm Current | 27 mA |
| Operating Temperature Range | 32° to 120° F (0° to 49°C) |
| Operating Humidity Range | 10% to 93% (non-condensing) |

3. INSTALLATION

The FSB-24 connects to the FSB-8 through a 10 pin ribbon cable. The connections are power limited and supervised. The FSB-24 is equipped with bracket to securely mount to the FFT-1000 dead front.

FIGURE 1. FSB-24 INSTALLATIONS



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