



CONVENTIONAL ZONE ADDER FOR OFUC4R

MODEL NO. OFAUC4Z-EM



MAIN FEATURES

- Provides 4 class B (Style B) or 2 Class A (Style D) Initiating Circuits
- Provides 2 Class B (Style Z/Y) Notification Circuits
- Directly powered from PFC-5004E fire alarm panel main board
- Up to 1.7 amps per each Notification Circuit

Description

The OFAUC4Z-EM Zone Expansion adder is a simplistic means to expand the OFUC4R into an Eight Zone Class B (Style B) or a Four Zone Class A (Style D) fire alarm control panel. In addition, the OFAUC4Z-EM expands the panel to have Four Notification Circuits rated at 1.7 amps each.

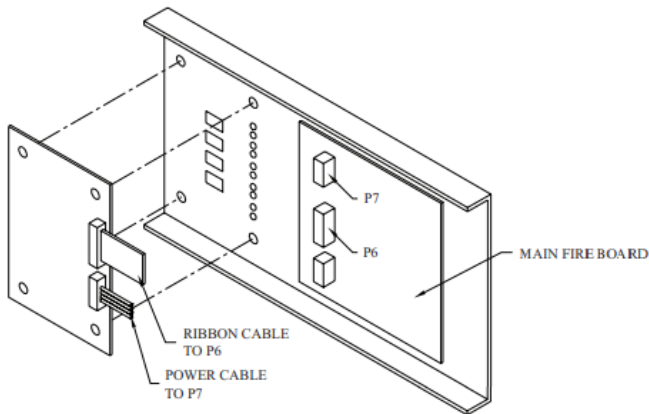
Installation

The OFUC4R is designed to have the OFAUC4Z-EM directly fasten to the front faceplate and plug into for communication and power. In addition, a single jumper is moved on the main fire alarm board to supervise the expansion board.

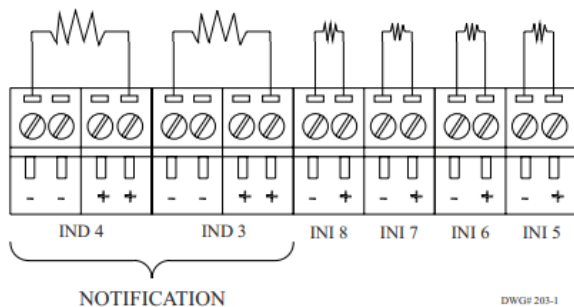
Engineering Specification

The Potter OFAUC4Z-EM shall be installed in the OFUC4R when zone expansion is required. The OFAUC4Z-EM shall provide 4 additional Class B (Style B) or 2 Class A (Style D). In addition, the module shall provide 2 Notification Circuits rated at 1.7 amps each. The Notification Circuits shall be Class A (Style Z) or Class B (Style Y). The OFAUC4Z-EM shall be directly powered from the OFUC4R and the communication to the main board shall be through a ribbon cable. All circuits shall be fully supervised. Configuration of the OFAUC4Z-EM shall be done through dipswitches located on the main fire alarm board as well as the OFAUC4Z-EM.

Wiring Schematic



DWG# 203-2



DWG# 203-1

