

Fire Network Controller Module Installation Instructions

Module Mounting Locations

The FNC-2000 Fire Network Controller module provides network capability for the Network Fire Alarm system. One module is required per each network node panel. The FNC-2000 Fire Network Controller module is mounted in position 2 over the network main fire alarm board.



Note: Model FNC-2000 is used with FleX-Net™ and MMX™.

Figure 1 FNC-2000 Fire Network Controller Module

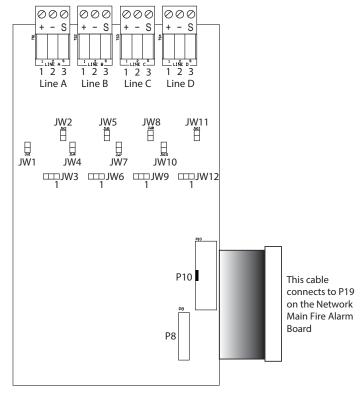


Table 1 FNC-2000 Module List of Connectors and Jumpers and Functions

CONNECTOR OR JUMPER	FUNCTION
P8	Factory use only.
P10	Connects to P1 of the FOM-2000-SP or FOM-2000-UM Fiber Optic Network module, if used.
JW1, JW2, JW4, JW7, JW8, JW10	JW1, JW4, JW7, and JW10 equal line termination. Always on (closed). JW2 and JW8 equal ground fault detection. Always on (closed).
JW5 and JW11	Always off (open).
JW3, JW6, JW9, JW12	The default setting is on pins 2 and 3 (far left).



Note: Network connection is through twisted cable from Line A, B, C and D. Refer to the Network Fire Alarm Manual for specific wiring and cable information.