

FNC-2000 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 both FleX-NetTM and MMXTM.

Figure 1: FNC-2000 Fire Network Controller Module

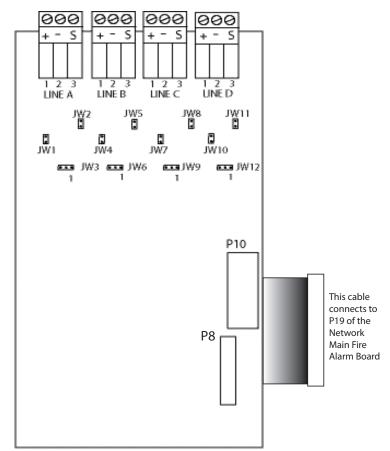


Table 1: FNC-2000 Module List of Connectors and Jumpers and Functions

CONNECTOR OR JUMPERS	Function
P8	P8 is for Factory Use Only.
P10	P10 connects to P1 of the FOM-2000-SP Fiber Optic Network Adder Module if used.
JW1, JW2, JW4, JW7, JW8, JW11	Jumpers for JW1 , JW4 , JW7 , and JW10 equal Line Termination (always short). Jumpers for JW2 and JW8 equal Ground Fault (always short).
JW5 and JW11	Leave both un-installed. Do not connect JW5 or JW11 (open)
JW3, JW6, JW9, JW12	Jumpers for JW3, JW6, JW9, JW12 shall be present between pins 2 and 3 (far left) and remain as is.

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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.