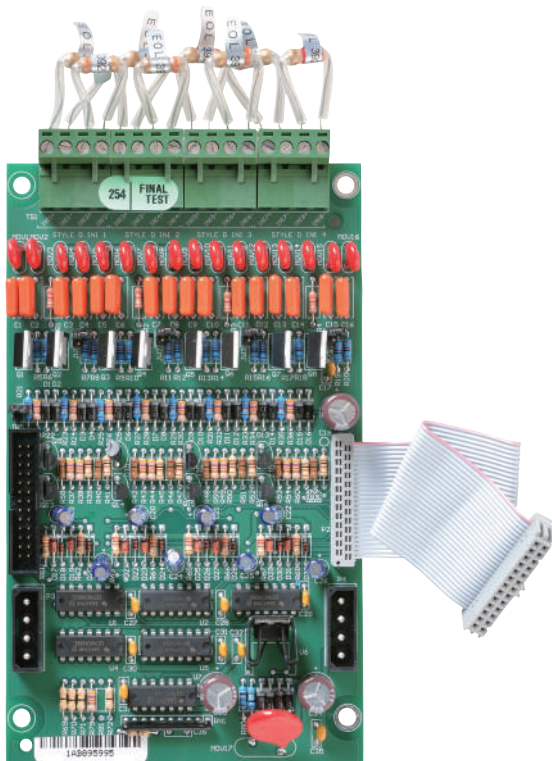




General

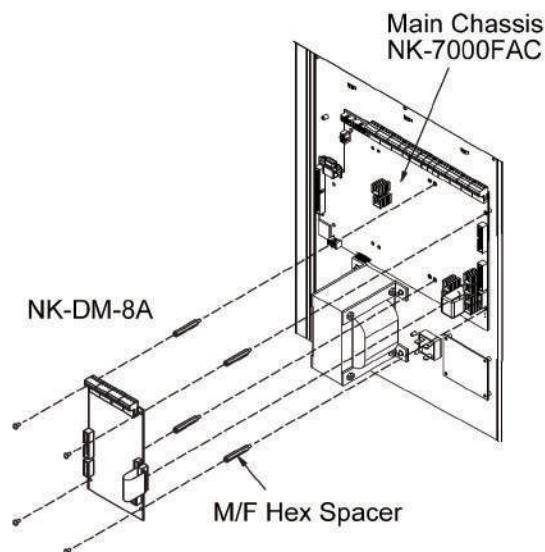
The NK-DM-8A Module provides the SPERA Series Fire Alarm Control panels with up to 8 Class B (Style B) or 4 Class A (Style D) Initiating Circuits which can be configured as either Alarm, Supervisory, Waterflow or Trouble zones. Each circuit can handle both powered devices such as smoke detectors and non-powered devices such as heat detectors, pull stations, waterflow devices, tamper switches, etc.

Features

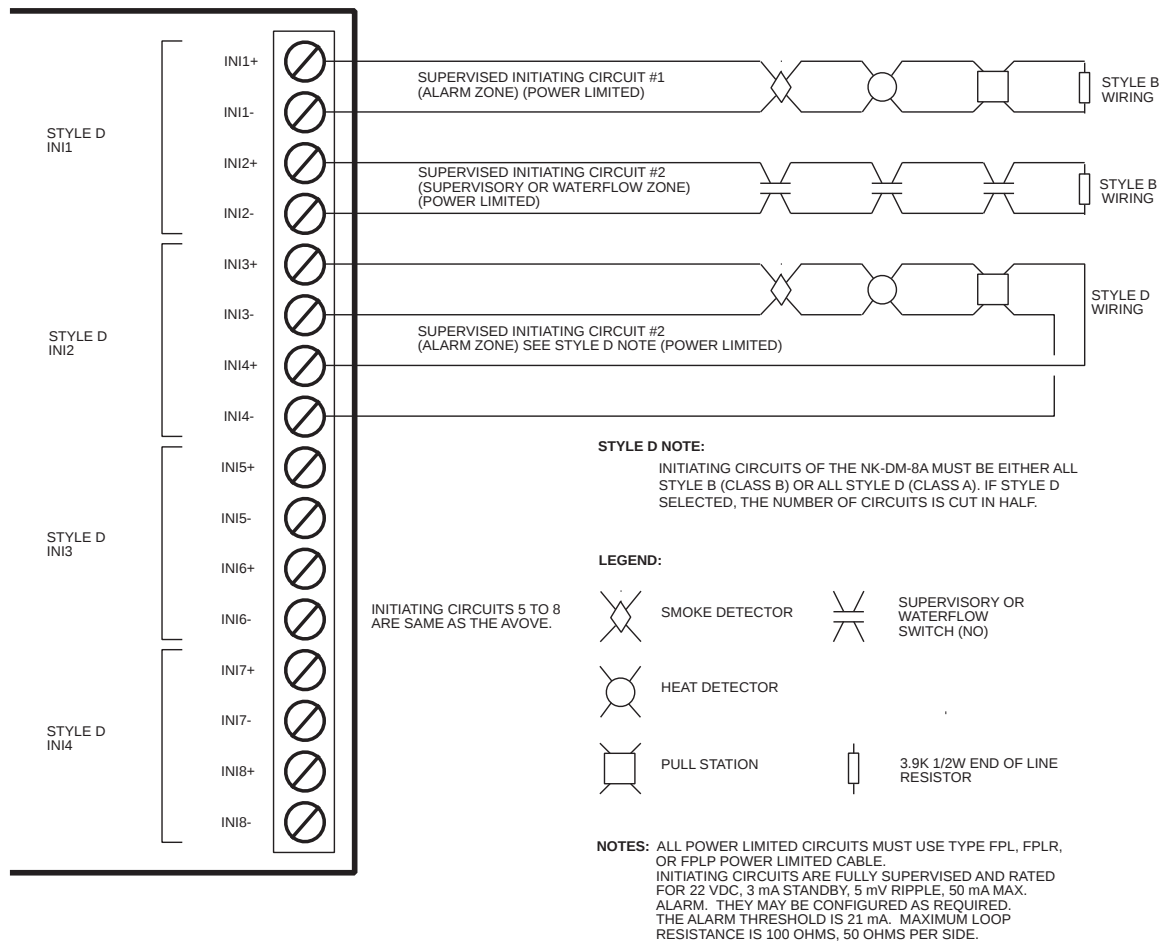
- Eight Class B (Style B) or 4 Class A (Style D) Initiating Circuits which can be configured as Alarm, Supervisory, Waterflow or Trouble Circuits
- Programmable as Supervisory Circuit for Latching and Non-Latching
- All circuits are power limited for use with limited energy cable
- Removable terminal blocks for ease of wiring and servicing
- Extensive transient protection on all circuits
- Supplied with 4 Hex Spacers for mounting on the main chassis

Installation

The NK-DM-8A consists of a PC board which mounts at the bottom of the chassis. The PC board is connected via cables to the board on the main chassis. Space is provided on the dress panel allowing the application of slide-in labels for initiating zone description. Labels are provided with each chassis. Removable terminal blocks are provided for easy connection of field wiring and servicing.



Typical Wiring Diagram



Specifications

Specifications	NK-DM-8A
Output Current	3 mA @ 22VDC (Stanby)
Current Consumption	Stanby: 80 mA Alarm: 1 zone active: 125 mA 2 zone active: 170 mA 4 zone active: 275 mA 6 zone active: 370 mA 8 zone active: 465 mA
End of Line Resistor	3.9K ohms $\pm 5\%$, 1/2 W

Distributed By

All specifications are subject to change without any notice.
For more information, contact with NITTAN.

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