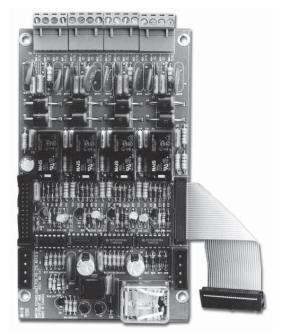


4 Indicating Zone Module KFSGM-1004A



Features:

- Four Class A/B (Style Z/Y) Indicating Circuits
- Each Indicating Circuit is rated at 1.7 Amps
- Each Indicating Circuit can be configured as Non-Silenceable (Steady) or Silenceable
- Outputs resound on subsequent alarm
- Programmable to any input circuit
- Extensive transient protection on all circuits



KFSGM-1004A

Description:

The KFSGM-1004A is a 4 Indicating Zone Module used with the FX2003 Addressable Transmitter providing 4 Class A/B (Style Z/Y) Indicating Circuits configurable as Silenceable or Non-Silenceable. Each Indicating Circuit is rated at 1.7 Amps. Each of the indicating circuits have individual LED indicator for status verification.

Specifications:

Normal Operating Current: Standby: .035A

Alarm: .0150A

Output Voltage: 24VDC Unfiltered

Temperature Range: 0°C to 49°C (32°F to 120°F)

Humidity: 10% to 93% Non-condensing

EOL Resistor: 3.9K ohm ±5%, ½ W

Weight: 0.90 lbs

0.41 kg

ORDERING INFORMATION

KCi#	Model #	Description
52110	KFSGM-1004A	Four Class A/B (Style Z/Y) Indicating Circuit Modules
52110-DTS		Specification Data Sheet

NOTE: MUST ADD SYNCHRONIZATION MODULE IF SYNCHRONIZED DEVICES ARE REQUIRED

Kingfisher Company, inc., products must be used within their published specifications and must be PROPERLY specified, applied, installed, operated, maintained and operationally tested in accordance with their installation instructions at the time of installation and at least twice a year or more often and in accordance with local, state and federal codes, regulations and laws. Specification, application, installation, operation, maintenance and testing must be performed by qualified personnel for proper operation in accordance with all of the latest National Fire Protection Association (NFPA), Underwriters' Laboratories (UL), National Electrical Code (NEC), Occupational Safety and Health Administration (OSHA), local, state, county, province, district, federal and other applicable building and fire standards, guidelines, regulations, laws and codes including, but not limited to, all appendices and amendments and the requirements of the local authority having jurisdiction (AHJ).

NOTE: Due to continuous development of our products, specifications and offerings are subject to change without notice in accordance with Kingfisher Company, inc., standard terms and conditions

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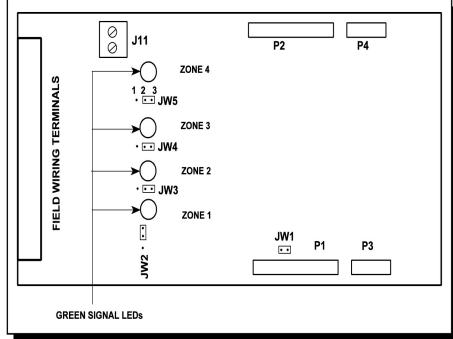
DRAWINGS OR DIAGRAMS

Wiring Diagram:

- **P2** Data Cable to P5 of Main Fire Alarm Module or to previous Adder Module.
- P1 Data Connector for next Adder Module.
- P4 Power Connector to P6 of Main Fire Alarm Module or to previous Adder Module.
- P3 Power Connector for next Adder Module.
- JW1 <u>Continuity Jumper</u> removed if there are any more **Adder Modules** installed.
- JW2 Jumper pins for Bell Cut or Isolators on Zone 1
- JW3 Jumper pins for Bell Cut or Isolators on Zone 2
- **JW4** Jumper pins for Bell Cut or Isolators on Zone 3
- JW5 Jumper pins for Bell Cut or Isolators on Zone 4
- **J11** Wire these terminals to a Bell Cut Relay, see LT-686

Jumper **JW6** on the Main Fire Alarm Module must be removed if there are any **Adder Modules** installed.

Signal Adder Module



The SGM-1004(A) requires 4 Display Points.

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