

Relay Module

FEATURES

- *Four Individually Programmable Relays*
- *SPDT Unpowered Contacts*
- *Supervised Module*
- *Up to Eight Modules per PEGAsys™ System*

DESCRIPTION

The Kidde® PEGAsys™ Relay Module provides four independently programmable SPDT relays for control of auxiliary functions such as fan shutdown or power shut-down.

Each relay on the module is identified in software by a four-character address and a 40-character programmable owner's identification message.

The relay module connects into the I/O motherboard of the Kidde PEGAsys™ and is supervised by the Central Control Module. Removal of the module will result in a trouble condition.

TECHNICAL INFORMATION

Contact Rating: 2 Amps @ 30 Vdc or
 1 Amp @ 120 Vac

Operating Temperature: 32° to 120°F

INSTALLATION

The Relay Module is housed and secured in the motherboard assembly. A maximum of eight modules may be installed in the system.

ORDERING INFORMATION

Part Number	Description	Weight
76-100004-001	Relay Module	1 lb.

WIRING DIAGRAM NOTES:

1. All relay outputs are shown in normal standby condition.
2. All contacts are dry contact type.
3. Outputs of all relays are not supervised.
4. Ratings are 2 Amp maximum @ 30 Vdc, 1A @ 120 Vac.
5. The maximum number of relay modules per system is eight (8).
6. The maximum is one #12 AWG wire per terminal.

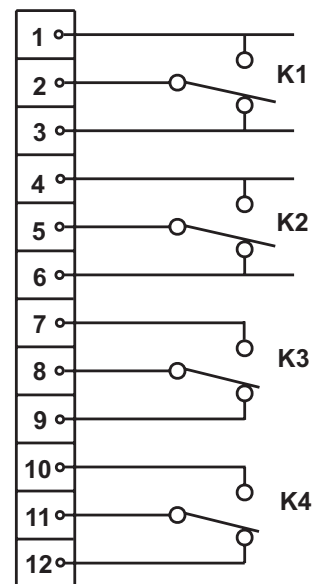
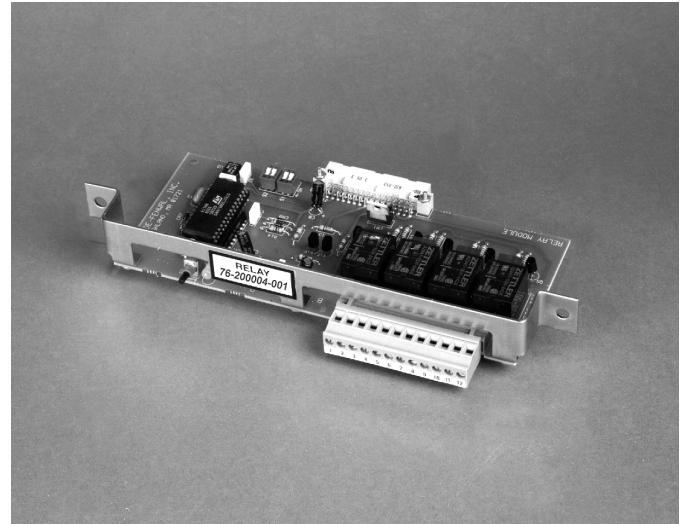


Figure 1. Relay Module Wiring Diagram

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If you need more information on this product, or if you have a particular problem or question, contact KIDDE-FENWAL, INC., Ashland, MA 01721. Telephone: (508) 881-2000.

Kidde Fire Systems
A UTC Fire & Security Company
400 Main Street
Ashland, MA 01721
Ph: 508.881.2000
Fax: 508.881.8920
www.kiddefiresystems.com