

[Manuals.plus](#) /

› [Notifier](#) /

› Notifier FCM-1 Addressable Control Module Instruction Manual

Notifier 4015

Notifier FCM-1 Addressable Control Module Instruction Manual

Model: 4015

Brand: Notifier

PRODUCT OVERVIEW

The FCM-1 Addressable Control Module provides NOTIFIER intelligent control panels a circuit for Notification Appliances (horns, strobes, speakers, etc.) or to monitor a telephone circuit. Addressability allows the FCM to be activated, either manually or through panel programming, on a select (zone or area of coverage) basis.

Key Features

- Built-in type identification automatically identifies these devices to the control panel.
- Speaker, audible/visual, and telephone applications may be wired for Class B or A (Style Y or Z).
- Direct-dial entry of address 01– 159 for FlashScan, 01 – 99 on traditional systems.
- The FCM may be used to switch 24-volt NAC power, audio (up to 70.7 VRMS) or telephone.
- High noise immunity (EMF/RFI).

SETUP AND INSTALLATION

The FCM-1 module is designed for integration into Notifier intelligent control panels. Proper installation requires adherence to local codes and the specific wiring diagrams provided with your fire alarm system. The module supports both Class B and Class A (Style Y or Z) wiring configurations for speaker, audible/visual, and telephone applications.

Before installation, ensure all power to the control panel and associated circuits is disconnected. Mount the FCM-1 module in an appropriate electrical box or enclosure, ensuring adequate ventilation and protection from environmental factors. Connect the module to the control panel's communication loop and the notification appliance circuit (NAC) or telephone circuit as per the system's design. Refer to the product images section for a visual representation of the module's terminal layout.

Addressability is configured via direct-dial entry, allowing addresses from 01 to 159 for FlashScan systems and 01 to 99

for traditional systems. Consult your control panel's manual for detailed programming instructions.

OPERATION

Once properly installed and configured, the FCM-1 module operates under the control of the intelligent fire alarm control panel. Its built-in type identification allows the panel to automatically recognize the device. The module can be activated manually through the control panel interface or automatically based on programmed events and conditions within the fire alarm system.

The FCM-1 is capable of switching 24-volt NAC power for horns and strobes, or handling audio signals up to 70.7 VRMS for speaker applications, and can also manage telephone circuits. Its addressability feature enables precise control over specific notification zones or areas, allowing for targeted activation of connected appliances.

MAINTENANCE

The FCM-1 module is designed for reliable, long-term operation with minimal maintenance. Regular system checks, as recommended by the fire alarm system manufacturer and local regulations, should include verifying the operational status of all modules and connected devices. Keep the module and its connections free from dust and debris. Do not attempt to open or repair the module yourself; refer all servicing to qualified personnel.

TROUBLESHOOTING

Should an issue arise with the FCM-1 module, first consult the diagnostic tools and event logs of your intelligent control panel. Common issues may include communication errors or failure to activate connected appliances. Verify all wiring connections are secure and correctly terminated. Ensure the module's address is correctly set and recognized by the control panel.

The FCM-1 features high noise immunity (EMF/RFI), which helps prevent interference from external electrical sources. If persistent issues occur, and basic checks do not resolve the problem, contact a certified fire alarm technician for further diagnosis and repair. Do not attempt to bypass or tamper with the module's circuitry.

TECHNICAL SPECIFICATIONS

Specification	Value
Package Dimensions	6 x 6 x 1.7 inches; 6.4 ounces
Item Model Number	4015
Date First Available	October 22, 2015
Manufacturer	Honeywell
ASIN	B016ZLQ3U8

PRODUCT VIEWS



Figure 1: Front View. This image displays the Notifier FCM-1 Addressable Control Module sealed in its original clear plastic packaging. The front label clearly indicates 'FCM-1' and the 'NOTIFIER by Honeywell' logo. The packaging also shows a 'CAUTION: DE-ENERGIZE UNIT PRIOR TO SERVICE' warning.

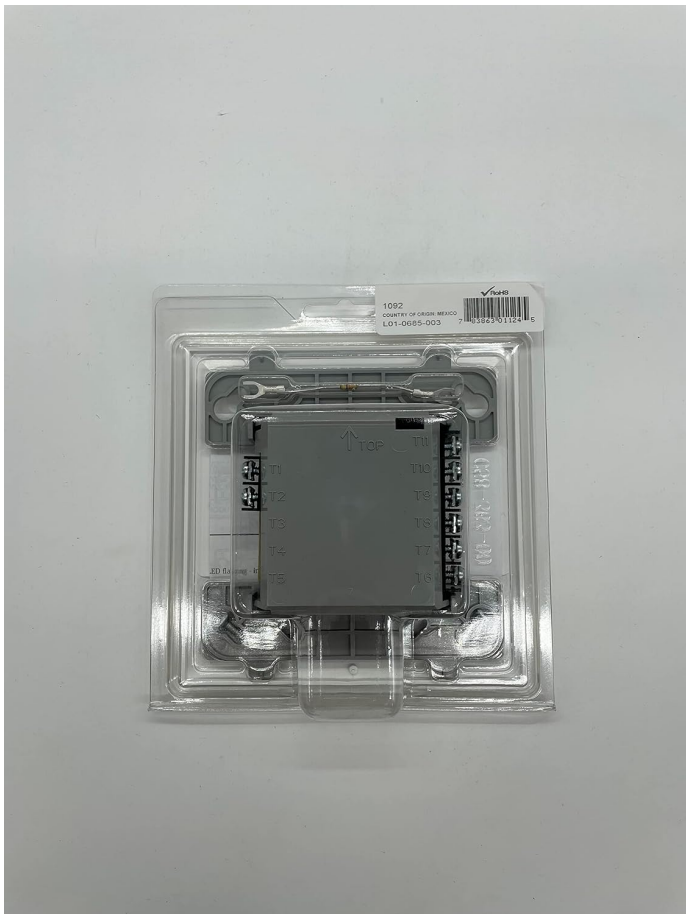


Figure 2: Back View. This image shows the reverse side of the Notifier FCM-1 module, still within its clear plastic packaging. The view highlights the module's wiring terminals, labeled T1 through T10, and other internal components, providing insight into its connection points. A barcode and product information are also visible on the packaging.

WARRANTY AND SUPPORT

For warranty information and technical support regarding your Notifier FCM-1 Addressable Control Module, please refer to the documentation provided with your complete fire alarm system or contact Notifier customer service directly. It is recommended to have the product model number (4015) and ASIN (B016ZLQ3U8) available when seeking support.

Only qualified and authorized personnel should perform installation, maintenance, and troubleshooting of fire alarm system components to ensure proper operation and compliance with safety standards.