

FIK-M501M Addressable Mini Monitor Module

The FIK-M501M is a compact and lightweight addressable monitor module for use with Fike FCP Series fire alarm control panels. The FIK-M501M acts as an interface to contact devices, such as waterflow switches and pull stations.

The FIK-M501M supports Class B supervised wiring to the load device. Conventional 4-wire smoke detectors can be monitored for alarm and trouble conditions.

The FIK-M501M can be mounted in a single gang junction box directly behind the monitored device. Its small size and lightweight allow it to be installed without rigid mounting requirements.



COMPATIBILITY

The FIK-M500X is compatible with the following Fike FACPs:

- IFP-2100 / IFP-2100ECS / RFP-2100
- IFP-300 / IFP-300ECS
- IFP-75

FEATURES

- Single contact monitor
- Small and lightweight size allows for flexible mounting options
- Support for Class B wiring
- Fully supervised
- Rotary address switches for fast installation
- Analog communications

APPROVALS

- UL Listed
- CSFM
- Factory Mutual Approved

For exact certification listings, please reference the respective agency website.

SPECIFICATIONS

Dimensions (HxWxD):	1.3" x 2.8" x .5" (3.3 cm x 7 cm x 1.3 cm)
Shipping Weight:	1.2 oz (37 g)
Operating Temperature:	32°F to 120°F (0°C to 40°C)
Humidity:	10% to 93%, non-condensing
Operating Voltage:	15 to 32 Vdc
SLC Current:	350µA, standby and alarm
SLC Loop Resistance:	47 Ω
Initiating device circuit wiring resistance:	1,500 Ω maximum
SLC Loop Resistance:	40 Ω maximum
Wire Length:	6" minimum

ORDERING INFORMATION

Part Number	Description
FIK-M501M	Addressable mini monitor module