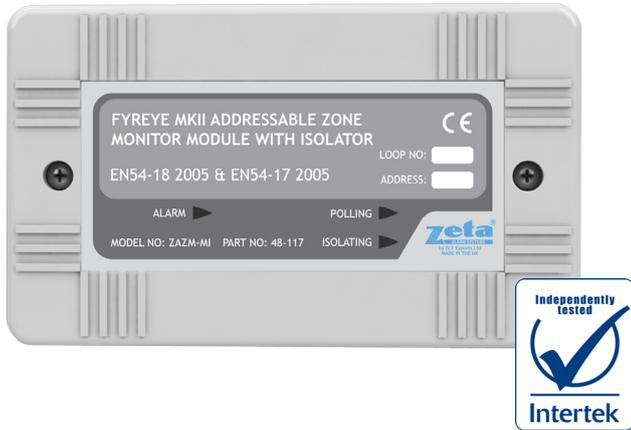


# Fyreye MkII Addressable Zone Monitor Module With Isolator (ZAZM-MI)



## Description

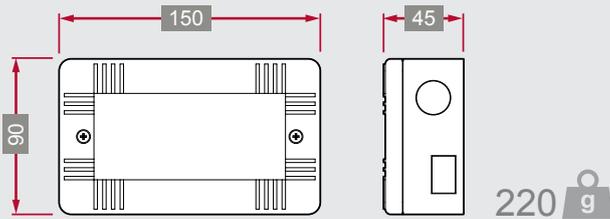
The ZAZM-MI is supplied in a modern enclosure (2 gang box size) with well protected electronic circuit board to minimize any damages during installation.

It is supplied with a back box suitable for surface mount indoor installation. Designed and manufactured to meet the requirement of EN54-18 2005 and EN54-17 2005.

The ZAZM-MI is a conventional zone that can be used for conventional devices and/or for special detectors that are not available in addressable form such as UV detectors, Aspiration detectors etc.

For more details and connection information consult the installation guide.

## Dimensions (mm) & Weight (g)



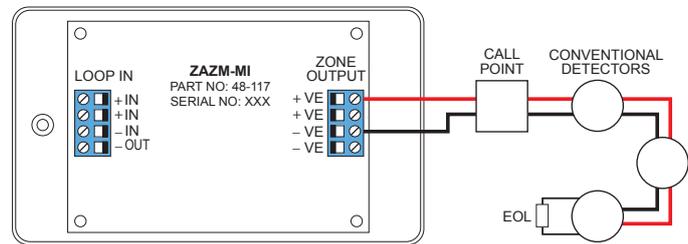
## Features

- This is a loop powered device, however loop load calculation must be performed to determine the permissible quantity of ZAZM-MI per loop.
- Hand addressed using the 8 way dip switch OR
- Softly addressed using our handheld MKII Programmer (part no. 48-004)
- Equipped with short circuit line isolator
- Extensive front unit indications

## Technical Specification

Model	ZAZM-MI
Part Number	48-117
Operating Voltage	17 – 28V DC
Quiescent Current	3.5mA
Alarm Current (LED OFF)	12.6 mA
Alarm Current (LED ON)	13.2 mA
Isolating Current	7.3mA
End of Line Resistor	6.2k
Nominal Alarm Triggering Resistor	1k
Operating Temperature	"-10C to 55C"
Max Humidity	95% RH Non Condensing
IP Rating	IP21C
Size	150 x 90 x 45 mm
Weight	220g

## Typical Wiring Diagram



## Front Unit Indications

Status	LED Indication
Alarm	Illuminated red when conventional detector zone is in alarm
Polling	Flashed green when the zone monitor is communicating with panel
Isolating	Illuminated yellow when the loop is short or wrong connection circuit