

M1-AIM-300

Addressable Input Module

Description



Addressable input modules with loop-powered technology are installed in a loop along with other connected components to the control center, such as detectors, push buttons, sounders, etc., without the need for an external power supply.

These modules are responsible for receiving commands from a non-addressable device and transmitting them to the addressable control center.

Features

- Designed according to EN 54-18 standard.
- Equipped with an internal isolator with the possibility to wire with or without isolators.
- Easy address programming with the handheld programmer
- Compatible with the WISE addressable panel and other SENS addressable panels
- Powered by the control center loop.
- SMD technology
- Low power consumption
- Equipped with a red LED indicator for operation status (blinking: normal state, steady: fire, fault, and activation of the isolator)
- Ability to monitor the input module.

Technical Specifications

Power Supply Voltage	27V
Stand by consumption	1mA @ 27V
Alarm state current	1.6mA @ 27V
Operating Temperature	-10 to 70 °C
Humidity	95% (without condensation)
Dimensions	20×55×90 mm
Weight	60gr

Application

It is suitable for a wide range of applications, including receiving information from conventional sensors, carbon monoxide detectors, height and liquid volume sensors, etc., or any other peripheral device.

Construction

The module frame has a sleek and functional design that allows for easy disassembly and assembly of its components. This is achieved using the thorns embedded in the frame.

