

M1-AOM-300

Addressable Output Module

Description



Addressable output 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 requiring an external power supply. These modules are responsible for sending commands from the addressable control center to non-addressable devices.

Features

- Designed according to EN 54-18 standard.
- Equipped with an internal isolator with the possibility of active or passive isolator.
- 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 status indicator (blinking: normal state, solid: active output and active isolator)
- Maximum relay output current to 2 amps (30 volts)

Technical Specifications

| | |
|-----------------------|----------------------------|
| Power Supply Voltage | 27V |
| Stand by consumption | 1 mA @ 27V |
| Alarm state current | 1.6 mA @ 27V |
| Output Relay | 30V, 2A |
| Operating Temperature | -10 to 70 °C |
| Humidity | 95% (without condensation) |
| Dimensions | 20×55×90 mm |
| Weight | 60gr |

Application

These modules are suitable for a wide range of applications, such as elevator control, air conditioning systems, emergency sprinkler systems, entrance and exit door controllers, and other peripheral devices.

Construction

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

