

Addressable Intelligent Single Input Output Module

Model No - AU101SIOM

Overview:

This Addressable Intelligent Single input/output module is designed to meet the supervisory requirements of fire protection systems. This device utilizes monitoring circuits to examine the contact status of the connected water flow switch/pressure switch, building automation and for security applications and control circuit use a form C dry contact relay circuit for controlling external appliances on the detection of fire emergency by the devices in the network. The output responses of detection system can be configured to this unit

Specification

Electrical Specifications

Operating voltage	17-24V DC
Quiescent current	600 μ A(max)
Alarm current	18mA(max)
End of Line Resistance	47K Ohms
Maximum IDC Resistance	100 Ohms
Maximum IDC Current	600 μ A
Relay Contact Rating	2A @ 24V DC

Indications

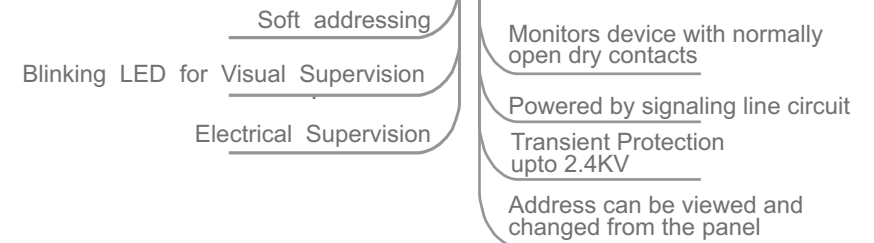
Normal	Green LED (Blinks during scan)
Alarm	Red LED (Glows steady)

General Specifications

Operating temperature	0°C to 49°C
Storage temperature	5°C to 40°C
Humidity	0-95% RH (Non-condensing)
Color	White/Red(RAL9016)
Compatibility	AU101X Protocol
Housing	Sheet metal Powder coated

Complied with:

UL 864
EN 54-Part 18



Mechanical Specifications

Dimensions(HxWxD)	106x108x38mm
Weight	Without Backbox 144g With Backbox 372g

