IO111-I ADDRESSABLE SUPERVISED INPUT MODULE

The IO111-I Supervised input module is the input unit of the Addressable Fire detection system. It is designed to monitor devices to be included in the fire detection system from the outside. Since the IO111-I is modular, its use and assembly is quite simple. IO111-I monitors the alarm and error conditions of the device that connected to itself and transmits any open-short circuit faults or alarm information that occurs in the device to the control panel. It only works as an input module in the factory default. The address given by the RB1201 address programmer is kept in its permanent memory. Thus, the address information will remain in its memory when it is disconnected from the system or its power is cut off. (A model with insulator is also available as IO111-I-IS.)

TECHNICIAL SPECIFICATIONS

Loop Operating Voltage	:16 - 30 VDC
Loop Operating Current	:<150µA @ 24 VDC (average with Led blink)
Maximum Alarm Current	:<7 mA @ 24 VDC (included Led blink)
Relay Contact Strength	:300mA @24Vdc
Serial Resistance	: Maks. 1 Ohm

ENVIRONMENTAL SPECIFICATIONS

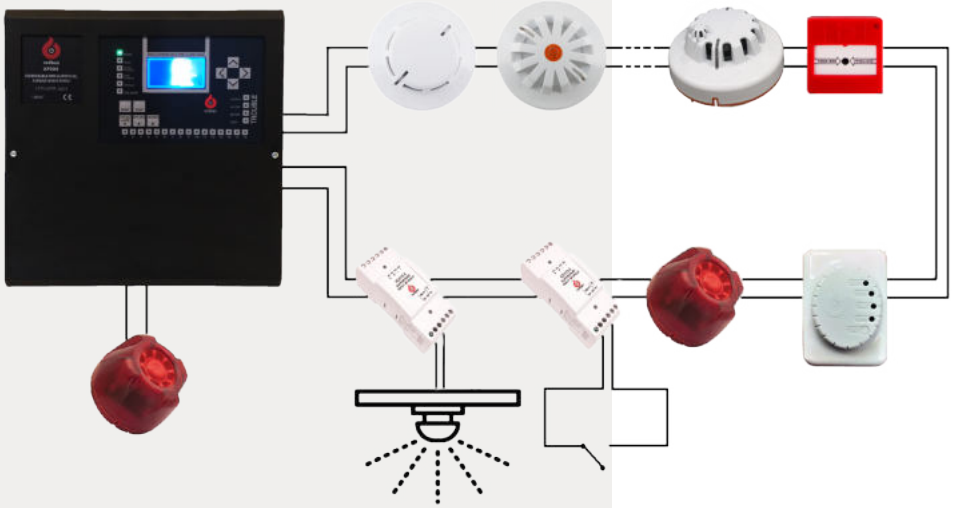
Humidity	: 10% - 93% Relative Humidity, non-condensing
Operating Temperature	: -10°C - +50°C

MECHANICAL SPECIFICATIONS

Width	: 35 mm
Height	: 90 mm
Depth	: 40 mm
Weight	: 70 grams

GENERAL FEATURES

- Supervised Input Module
- Smart Addressable RAAP Protocol
- Powered by the loop
- Programmable with RB1201
- Two indicator LEDs
- Memory Relay Output
- Open Circuit, Short Circuit and Alarm Detection
- Rail Mount and Wall Mount
- EN54-18 Compliant



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