



## IO111-O RELAY OUTPUT MODULE

The IO111-O Relay output module is the output unit of the addressable fire detection system. It is designed to control the devices at its output according to the scenario created in the addressable fire detection system. Since it has a modular structure, it is very simple to use and assemble. Thanks to the NO and NC contacts on it, any desired device can be controlled considering the contact current. There is only a relay output as a factory default. Also available as IO111-O-IS with insulator.



### TECHNICAL 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

- Relay Control Module.
- Smart Addressable RAAP Protocol.
- Memory Relay Output.
- Powered by the loop.
- No external power required.
- Programmable with RB1201.
- Rail Mount or Wall mount.
- Two indicators
- EN54-18 Compliant.

