

Technical Datasheet

E/S Analog Multi-Modules

Product category:
Modules

SKU:
MMX7I/MMX7IO

Description

The EHOX range of analog multi-modules has been developed to provide a comprehensive solution for input and output modules on the detection side of EHOX analog control panels.

The multi-modules allow for the control and monitoring of the status of certain external elements to ensure optimal operation of the fire protection system, enabling the monitoring of any event that needs to be controlled, such as the opening or closing of doors, etc.

The EHOX analog multi-modules have been designed for easy installation and can be surface-mounted. Each module features removable terminal blocks and an LED that indicates its status.

These multi-modules connect directly to the loop without polarity and are addressed via the dedicated app and the QR code printed on each module, using as many addresses as the module has inputs and outputs.

The technical inputs can be configured via a DIP switch, depending on the type of input to be controlled: NC or NO. You can also configure whether the technical input is supervised or unsupervised.

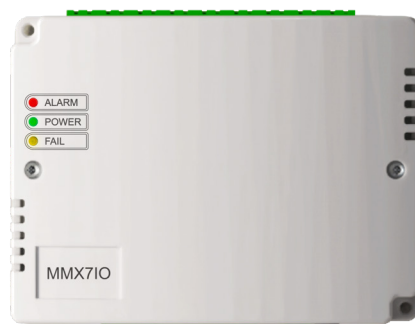
The relay outputs can be configured as NO or NC and are voltage-free.

They feature a built-in isolator.

Variants



MMX7I



MMX7IO

E/S Analog Multi-Modules Features

- ✓ Status indicator LED
- ✓ Direct loop power supply
- ✓ QR code-based programming via app
- ✓ Compatible with all EHOX JN control panels
- ✓ Address range from 1 to 250 or 350 (depending on the panel).
- ✓ Removable terminal blocks for easy connection
- ✓ Short-circuit isolator

MMZ7I & MMX7IO Differences

MMX7I

- ✓ Provides 7 NC or NA technical inputs

MMX7IO

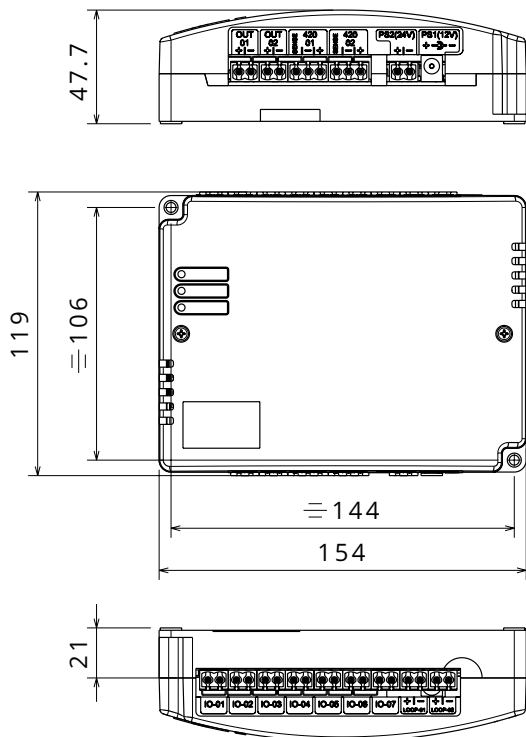
- ✓ Provides 7 programmable NC or NA inputs or outputs

Technical Specifications

Dimensions	150mm x 110mm x 46mm
Structure	WHITE ABS plastic box
Operating voltage	from 24 to 32 Vcc
Wiring	2 x 1,5mm ² shielded twisted-pair LSZH cable
Standby power consumption	<300 μ A
Alarm power consumption	<11mA
Climate classification	3K5, (IEC 721-2-3)
Operating temperature	-10°C to +50°C
Relative humidity	5% to 95% non-condensing
Ingress protection	IP20 (EN60529)
Certifications	EN54 - 18

Dimensions MMX7I

Scale: 1:2



Dimensions MMX7IO

Scale: 1:2

