



## MAE-531-I

Addressable 1 output 24V module with isolator

### Description

Addressable module MAE-531-I with a supervised 24V output and built-in isolator, for equipment requiring 24Vdc power supply and optical acoustic devices, detecting the fault or short circuit on the line. Requires auxiliary power supply 24Vdc occupying one address per output on the loop. With AF Ultrafast communication protocol. Reduced box with LED indicator status with 180° visualization. Individual removable strips. Installation on DIN rail or flat with the possibility of incorporating a ONE-BOX or SIX BOX. Allow installation without polarity. Black and white color. Dimensions 92 x 105 x 22 mm. Certified CPR EN54-18 y EN54-17.

Addressing of this range can be done:

- Using PGE-100 manual programming tool
- By serial number of the devices.
- By app via Bluetooth
- Through auto addressing

It is ideal to supply 24v external equipment that requires supervision from the panel such as: High power sounders, conventional optical and acoustic sounders etc.)

### Applications

### Features

- Made in Spain
- LED status indicator 180°
- Removable terminal block
- Protection box
- CPR EN54-18 / EN54-17 certified
- Rail din

### Technical Features

<b>MODULE</b>	<b>Loop Features:</b>	
	Working voltage:	From 31 to 40VDC
	Consumption in rest:	< 300 µA
	Consumption in alarm:	< 3mA
	Relay contact:	1 A @ 30 VDC
	<b>Auxiliary power supply:</b>	
	Working tension:	24 VDS
	Consumption in rest:	< 5 mA x Output
<b>CONNECTION</b>	2 x 1.5 mm2 braided and shielded	
<b>ENVIRONMENT</b>	Working temperature:	From -10°C to 40°C
	Relative humidity:	95% without condensation
	IP Index:	IP40
<b>PHYSICAL FEATURES</b>	Size	92 mm x 105 x 22 mm
	Material:	ABS
<b>CERTIFICATION</b>	EN 54-18 / EN54-17	