

Addressable System



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.

Addressing of this range can be done:

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

Applications

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.

Features

- Made in Spain
- LED status indicator 180°
- Removable terminal block

- Protection box
- CPR EN54-18 / EN54-17 certified
- Rail Din

Technical Features **DETECTOR** Loop Features

Working voltage: From 31 to 40 VDC Consumption in rest: < 300 µA Consumption in alarm: < 3 mARelai Contact: 1 A @ 30 VDC

Auxiliary Power Supply

Working tension: **24 VDS** Consumption in rest: < 5 mA x Output

CONNECTION

2 x 1,5 mm² braided and shielded

ENVIRONMENT

From -10°C to 40°C Working temperature: Relative humidity: 95% without condensation. IP40

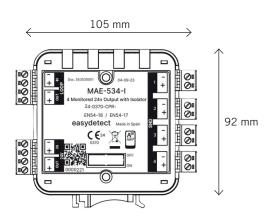
IP Index:

PHYSICAL FEATURES Head (height x diameter): 92 x 105 x 22 mm

Material: ABS

CERTIFICATION





Dimensions