The image does not correspond to the model

MAE-544-I

Addressable 4-zones monitor module for conventional equipment with isolator

Description

Addressable 4-zones monitor module for conventional equipment with built-in isolator to control the connection of up to 32 conventional detectors and / or 10 conventional call points per zone. With AF Ultrafast communication protocol. It discriminates between call point and detector together with fault or short circuit in the zone. Requires 24Vdc auxiliary power supply occupying one address in the loop per zone. Small box with LED status indicator with 180º display. Individual removable strips. Allow non-polar installation on DIN or flat rail with the possibility of incorporating a ONE-BOX or SIX-BOX box. Black and white color.

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

Applications

They are ideal for saving money when connecting a number of conventional detectors or call points in the same area, that have the same address. Parking lots, open spaces, etc.

Features

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

Technical Features

DETECTOR Loop Features			Auxiliary Power Supply	
Working voltage:	From 31 to 40 VDC		Working tension:	24 VDS
Consumption in rest:	< 300 µA		Consumption in rest:	< 5 mA x Zone
Consumption in alarm:	< 3 mA		Consumption in alarm:	< 100 mA x Zone
Relai Contact:	1 A @ 30 VDC			

CONNECTION	2 x 1,5 mm² braided and shielded

ENVIRONMENT		
Working temperature:	From -10ºC to 40ºC
Relative humidity:	95% without condensation.
IP Index:	IP40

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

CERTIFICATION

EN 54-18   EN 54-17

Dimensions

105 mm

92 mm