

MAD-465-I

Addressable sounder with beacon

Description

The range of addressable sounders MAD-46X-I has been designed to be used with Detnov's addressable fire control panels and they conform a basic device for warning signals in case of fire.

The MAD-465-I addressable sounder with beacon is directly connected to the loop. It takes up to 1 address in the loop and needs to be directed by the PGD-200 programmer or by auto addressing.

It has 32 selectable tones via micro switch and 3 configurable volumes: low, medium and high.

Available in white: MAD-465-I-W

Features

- Compatible with Detnov's addressable control panels
- Addressable sounder
- Low consumption
- Loop-powered device
- Connections through removable terminal blocks and simple fitting of the cable
- With isolator
- EN 54-3 and EN 54-17 approved

Applications

Addressable sounders MAD-46X-I are used to warn people in a building to start the evacuation procedure if necessary. They are basic devices in any installation along with manual call points and detectors.

Technical features

Sounder		
	Loop features:	
	Operating voltage:	From 22 to 38VDC
	Quiescent current consumption:	< 300 µA
	Alarm current consumption:	< 20 mA
	Volume:	From 76 dB(A) to 117 dB(A) depends on the tone
	32 selectable tones 3 configurable volumes: low, medium, high	
Connections		
	2 x 1,5 mm2 twisted and shielded cable	
	Maximum quantity of sounders in the loop:	20 sounders in 1 km loop * 10 sounders in 2 km loop *
	*Check System calculation tool	
Environment		
	Operating temperature:	From -10ºC to 60ºC
	Relative humidity:	95% without condensation
	IP Index:	IP33C
Physical features		
	Size (height x Ø):	100 mm x 75 mm
	Material:	ABS
Approvals		
	EN 54-3 y EN 54-17 Certificate number:	0370-CPR-2664

Dimensions



