



## **MAD-464-I**

### **Addressable sounder**

#### **Description**

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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-464-I addressable sounder 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.

#### **Features**

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- 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 $\mu$ A Alarm current consumption: < 20 mA
Volume:	From 78,3 dB(A) to 104,6 dB(A) depends on the tone
	32 selectable tones 3 configurable volumes: low, medium, high
Connections	
	2 x 1,5 mm <sup>2</sup> twisted and shielded cable
Maximum quantity of sounders in the loop:	20 sounders in 1 km loop * 10 sounders in 1 km loop *
	*Check System calculation tool
Environment	
Operating temperature:	From -10°C to 60°C
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

