MAD-564-I
MAD-564-I-W
Addressable sounder

Description

The range of addressable sounders MAD-564-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.

This is directly connected to the loop. It takes up to 1 address in the loop and needs to be directed by the PGD-20X programmer or by auto addressing. This device can bepwered through an external power supply for increasing the number of devices on the loop

It has 32 selectable tones via micro switch and 4 configurable volumes: low, low-medium, medium-high and high through the internal DIP-Switch.

The souder is EN 54-3 y EN 54-17 compliance and approved.

Features

o   Compatible with Detnov's addressable control panels
o   Loop-powered device
o   24Vcc external power supply (optional)
o   32 selectable tones
o   4 volume level (max. 105 dB)
o   Connections through removable terminal blocks and simple fitting of the cable
o   Shorcircuit isolator.
o   OIt only take 1 address in the loop
o   EN 54-3 and EN 54-17 approved
o   Wall mounted

detnov

Applications

Addressable sounders MAD-564-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.
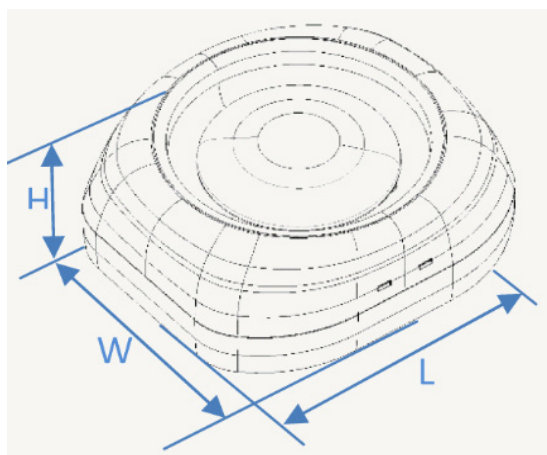
Technical features

Sounder		
	Loop features:	
	Operating voltage:	De 23 a 38VDC
	Standby consumption:	2,5 mA
	Loop powered alarm current:	23,5 mA (2)
	External power supply alarm current:	2,5 mA (2)
Volume		
	Volume:	from 92 dB(A) to 105 dB(A) depends on tone (2)
	32 selectable tones	
	4 configurable tones (low, mid-low, mid-high, high)	
Connections		
	2 x 1.5 mm^2 twisted and shielded cable (1)	
Environment		
	Operating temperature:	From -10ºC to 55ºC
	Relative humidity:	95% whitout condensation
	IP index: :	IP65 (3)
Physical features		
	Size (height, wide, long): 63 x 118 x 121	
	Material:	ABS
	Color: MAD-564-I	Red
	MAD-564-I-W	White
Certificación		
	EN 54-3 and EN 54-17	
	Crtificate number:	0370-CPR-6086

(1) Shielded if necessary.
(2) Check "System calculation" tool for the maximum number of devices according with the loop length and cable section as well as the device setup forfir every installation mode (loop powered or external powered).
(3) Follo the technical sheet instructions.

Dimensions

H (mm)	W (mm)	L (mm)
63	118	121

●detnov

DS 457 en 2021 a