



# SFD-221C

# SFD-221W

# SFD-231C

# SFD-231W

Conventional sounders with  
flash EN 54-23

## Description

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The SFD-2X1 series flash sounders are conventional sounders compatible with Detnov's conventional control panels and addressable sounder modules MAD-43X, in addition to most conventional power plants on the market.

Flash sirens of the SFD-2X1 series are certified according to EN 54-3 and EN 54-23. This product range is designed for use with conventional and analog fire detection systems. Sirens offer 32 selectable tones.

SFD-221C low profile model for ceiling installation.

SFD-221W low profile model for wall installation.

SFD-231C high profile model for ceiling installation.

SFD-231W high profile model for wall installation.

## Features

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- Compatible with Detnov's conventional control panels and addressable sounder modules
- Low current consumption and highly efficient
- 32 selectable tones
- Suitable for indoor use
- Easy installation with base
- Approved EN 54-3 and EN 54-23

## Applications

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Within a fire protection system, alarm notification is the main function of the sounder.

Detnov's range of conventional sounders deliver an audible and/or visible notification, depending on the model, allowing the occupants of a building to be alerted of a fire or other type of emergency.

## Technical features

Sounder		
Operating voltage:		From 18 to 30 VDC
Current consumption at 24 V:		From 25 to 40 mA, depending on the tone
Volume at 1 m:		From 78 to 98 dB, depending on the tone
32 selectable tones		
Beacon		
Flash coverage ceiling installation:		C-3-8
Flash coverage wall installation:		W-2.4-8
Connections		
2 x 1,5 mm <sup>2</sup> twisted		
Environment		
Operating temperature:		From -20°C to +70°C
Relative humidity:		95% without condensation
IP Index:		
	<i>SFD-221C and SFD-231C</i>	IP21C
	<i>SFD-221W and SFD-231W</i>	IP33C
Physical features		
Material:		ABS
Approvals		
EN 54-3 and EN 54-23		