

# SFD-220 SFD-230

Conventional sounders with flash

## Description

The conventional sounders with flash SFD-220 and SFD-230 are compatible with Detnov's conventional control panels and addressable sounder modules MAD-43X, and with the majority of the conventional panels in the market.

The sounders with flash SFD-220 and SFD-230 are high efficiency sirens, low consumption and 32 configurable tones with a beacon that uses ultra-efficient LEDs and EN 54-3 approved.

Efficient acoustics using piezo technology. This means that sounders emit a high quality tone with minimal power consumption.

SFD-220 low profile model and SFD-230 high profile model.

Available in white: SFD-220-W and SFD-230-W

#### **Features**

- ° Compatible with Detnov's conventional control panels and addressable sounder modules
- Low current consumption and highly efficient
- 32 selectable tones
- 3 volume settings (high, medium, low)
- Easy installation with base
- Approved EN 54-3

#### **Applications**

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

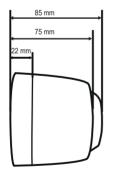
Detnov's range of conventional sounders deliver an audible and/or visible notification, depending on the model, allowing the occupants of a building to be alerted of a fire or other type of emergency.



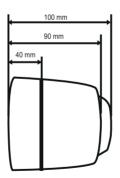
## **Technical features**

Sounder		
	Operating voltage:	From 21 to 28 VDC
	Current consumption at 24 V:	From 9 to 34 mA, depending on the tone
	Volume at 1 m:	From 76 to 117 dB, depending on the tone
	32 selectable tones 3 volume settings (high, medium, low)	
Connections		
	2 x 1,5 mm² twisted	
Environment		
	Operating temperature:	From -20°C to +70°C
	Relative humidity:	95% without condensation
	IP Index: SFD-220 SFD-230	IP21 IP33C
Physical features		
	Size deep base (SFD-220): Size shellow base (SFD-230):	100 mm x 75 mm 85 mm x 75 mm
	Material:	ABS
Approvals		
	EN 54-3	
	SFD-220 Certificate number: SFD-230 Certificate number:	0370-CPR-2965 0370-CPR-2965

# Dimensions



\*Low profile (SFD-220)



\*High profile (SFD-230)

