



SCD-100

Conventional sounder

Description

The conventional sounders SCD-100 are compatible with Detnov's conventional control panels and addressable modules MAD-43X, and with the majority of the conventional panels in the market.

The SCD-100 sounder is a highly efficient, low current and 3 tone sounder with EN 54-3 approval.

Efficient acoustics using piezo technology means that the SCD-100 sounder emits a high quality tone with minimal power consumption.

Features

- Compatible with Detnov's conventional control panels
- Low current consumption and highly efficient
- 3 selectable tones (fast, medium and slow sweep)
- Easy installation with base
- Power supply 24V
- 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 20 to 28 VCC
Alarm current consumption at 24 V:		12,5 mA
Volume at 1m:		82,5 dB
Tones:		
Fast sweep frequency:		2.2 kHz a 2.6 kHz at 9 Hz
Medium sweep frequency:		2.2 kHz a 2.6 kHz at 3 Hz
Slow sweep frequency:		2.2 kHz a 2.6 kHz at 1 Hz
Connections		
		2 x 1,5 mm ² twisted
Environment		
Operating temperature:		From 10°C to +60°C
Relative humidity:		95% without condensation
IP Index:		IP21
Physical features		
Size:		72 mm x 92 mm
Material:		ABS
Approvals		
		EN 54-3
Certificate number:		0370-CPR-2663

Dimensions

