

SCD-100 SCD-110 Conventional Sounders

Description

The SCD-100 and SCD-110 are conventional sounders and are compatible with DETNOV's conventional control panels and analog monitor units, and with the majority of the conventional panels in the market.

SCD-100 sounder is a highly efficient, low current and 3 tone sounder with EN54 Part 3 approval.

SCD-110 combines a highly efficient, low current and 3 tone sounder with a beacon that uses ultra-efficient LEDs.

Efficient acoustics using piezo technology means that the SCD-100 and SCD-110 sound emits a high quality tone with minimal power consumption.

Features

- Compatible with DETNOV's conventional control panels
- Very Low Current
- Three user-selectable tones (Fast, Medium and Slow Sweep)
- Suitable for internal use as a Type 'A' sounder
- Highly efficient typically only 7 mA
- Easy installation with base

Applications

Conventional sounders are the way to warn people in a building to start the evacuation procedure in case of alarm. They are the basic elements of warning people in any fire detection system installation.

Technical features

Sounders		
	Operating voltage:	From 20 to 28 VCC
	Current consumption @24V:	7 mA (typical)
	Volume @ 1 m	87,5 dB(A)
	Tones Fast Sweep : Medium Sweep : Slow Sweep :	800 Hz to 970 Hz swept at 9 Hz 800 Hz to 970 Hz swept at 3 Hz 800 Hz to 970 Hz swept at 1 Hz
Connections		
	Screw terminals for 0.28 mm ² to 2.5 mr	m²
Environment		
	Operating temperature:	From -10°C to 60°C
	Relative humidity:	95% without condensation
	IP index:	IP45
Physical features:		
	Size (height x Ø):	69,6 mm x 92 mm
	Material:	ABS
Approvals		
	EN54-3	

Dimensions

