



VULCAN 2 VOX A

Addressable Voice Sounder

The VULCAN 2 VOX A is a ceiling mounted Addressable Voice Sounder which is available in either White or Red housings. Normally the VULCAN 2 VOX A will be used in conjunction with a detector however a lid is available as an option. Up to 32 individually addressed sounders can be installed per loop occupying an address in the range 94 to 125. It can also be configured as shadow mode. The address is set using switches 1 to 5 of the 8 way DIL switch.

With message selection directly programmable via the standard sounder programming of the JUNIOR and JUNO-NET panels, the VULCAN 2 VOX A, can broadcast up to 5 differentiated pre-loaded messages: Alert, Fire, Evacuation, Test and a Silence Message. The desired messages can be downloaded from our own proprietary recording PC application, via a standard USB interface. This product is exclusively loop powered and controlled.

Key Features

- ▶ Multi-Message. Follows Panel's Sounder Programming
- ▶ Multi-Language
- ▶ 94 dBA Maximum Sounder Output at 1m
- ▶ Messages easily programmed via USB interface using dedicated software
- ▶ Synchronization for fast activation
- ▶ Compatible with GFE's range of addressable panels

TECHNICAL SPECIFICATIONS

SUPPLY VOLTAGE	Loop: 20 V to 30 V DC
LOOP CURRENT	0.7 mA (Quiescent) - 7.5 mA Max. (Sounder active or charging)
LOOP CURRENT - ALARM BEACON	1.4 mA
SOUNDER OUTPUT @ 1 METER	Tone 90 dBA - Voice Message 94 dBA
TOTAL AUDIO MEMORY SIZE	4 minutes (decoded audio) up to 16 min (encoded audio)
MAX. CABLE SIZE	2.5 mm ²
OPERATING TEMPERATURE / MAX. HUMIDITY	-10°C to 55°C / 95% RH Non-Condensing
COLOUR / CASE MATERIAL	White or Red / ABS - Transparent PC
PROTECTION	IP21C - Type A - Indoor use
DIMENSIONS	110 (D) x 29 (H) mm with Lid
WEIGHT	120 g / 140 g with Lid

ORDER CODE

VULCAN 2 VOX AS	VULCAN 2 VOX ADDRESSABLE VOICE BASE SOUNDER
VULCAN 2 VOX ASB	VULCAN 2 VOX ADDRESSABLE VOICE BASE SOUNDER WITH BEACON
VULCAN 2 L	OPAQUE LID FOR VULCAN 2
VULCAN 2 LT	TRANSPARENT FOR VULCAN 2