

Fire detection and evacuation solutions that save lives.

Vector Sounder

Features

- Alarm Signals to AS1670.4
- Externally Powered
- Low Current Consumption
- Selectable Output Levels
- 2 or 3 Wire Configuration
- Built-in Synchronisation
- Low Surface Mounted

Description

The Vector sounder has been designed for general purpose conventional fire detection applications and incorporates AS1670.4 compliant signal tones. The Vector sounder can be installed as a sounder base for Ampac conventional detectors or a surface mount sounder when used in conjunction with the optional lid.

The Vector sounder can be configured for two or three wire operation. In two wire mode, an option for automatic 60 or 90 second alert to evacuate two stage switching is provided. In three wire mode, the fire panel controls the alert and evacuate tones.

Multiple Vector sounders may be connected together on the same sounder circuit with synchronisation maintained through use of an on-board timing circuit and negates the need for a third 'timing control' wire.



Vector Sounder

Specifications

Operating Voltage	8 - 35V DC
Supply Current Evacuate	15mA at 24V DC
Supply Current Alert	8mA at 24V DC
Signal Only Output Australia	AS1670.4
Maximum Output Level	
Detector fitted	91dB at 1m
Stand-alone	93dB at 1m
Operating Temp.	-20°C +70°C
Humidity	0 to 95% Non-condensing
Dimensions	106mm Dia x 35mm
IP rating	IP21 (indoor use)
Weight	270g

Item Numbers

205-0077	Vector Sounder
205-0017	Vector Sounder Lid