GENT

by Honeywell

S-Quad Sensor and Sensor Sounder

A truly intelligent analogue sensor combining local processing in the sensor and the panel to achieve an immediate response to real fires whilst minimising the risk of false alarms. A comprehensive range combining sensor sounder and voice in one multifunctional device.

Key Features

- Complete range of sensors with combinations of advanced sensing technologies including heat, dual angle optical scatter and carbon monoxide (CO)

- Combined sensing of carbon monoxide with dual angle optical scatter and heat allows a higher level of false alarm immunity in presence of steam and while still maintaining the integrity of detecting fires

- Each sensor has certified sensitivity settings that suit certain environments/applications and may be programmed for different times of the day if required

- Configurable input/output connection for remote indicator or supervisory input fully synchronised sound patterns via the control panel

- Sensor sounders have adjustable sound level and tones to match system sounders

- Sounder element monitoring and over-load protection to ensure operation even in event of cable fault

- Sound output synchronised and compatible with S-Quad range of EN54-23 VADs

- Short circuit Isolator in each device

FIRE SYSTEM **INNOVATORS**
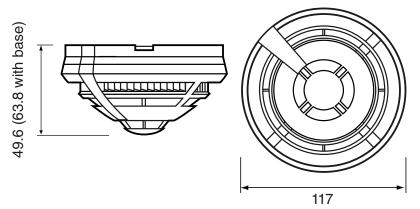
The Power of the Vigilon Loop

GENERAL SPECIFICATION		
Operating Temperature	-10 to +50°C	
Weight	0.11kg (0.17kg inc Base)	
Device / Loop Loading	200 devices per Loop (assumes 800mA Loop Card)	
Colour	White RAL 9010	Black RAL 9005

	APPROVALS	SENSOR ONLY	SENSOR SOUNDER
Sensor Technology	Heat	EN54-5	EN54-3
	Optical	EN54-7	N/A
	Optical Heat	EN54-5, EN54-7, EN54-17, EN54-18	EN54-3
	Dual Optical Heat	EN54-5, EN54-7, EN54-17, EN54-18	EN54-3
	Dual Optical Heat & CO	EN54-5, EN54-7, EN54-17, EN54-18	EN54-3

PART CODES S-QUAD SENSORS AND SENSOR SOUNDERS		
Sensor Bases	S4-700	Sensor Base - (White)
	S4BK-700	Sensor Base - (Black)
Sensors	S4-720	Heat Sensor (White)
	S4-715	Optical Sensor (White)
	S4-710	Optical Heat Sensor (White)
	S4-711	Dual Optical Heat Sensor (White)
	S4BK-711	Dual Optical Heat Sensor (Black)
	S4-901	Dual Optical Heat and Carbon Monoxide Sensor (White)
Sensor Sounders	S4-780-S	Heat Sensor Sounder Sounder
	S4-770-S	Optical Heat Sensor Sounder (White)
	S4-771-S	Dual Optical Heat Sensor Sounder (White)
	S4-711-V	Dual Optical Heat Voice Sensor Sounder (White)
	S4BK-711-V	Dual Optical Heat Voice Sensor Sounder (Black)

Dimensions (mm)

49.6 (63.8 with base)

117