

Smoke, Heat and Carbon Monoxide Alarms



Description

Range of mains powered optical smoke and heat alarms with back-up power options of either 9V replaceable or 10-year sealed in non-replaceable battery, satisfying both Grade D2 and D1 domestic requirements respectively as laid down by BS 5839: Part 6 and the Building Regulations of England and Wales, Scotland and Northern Ireland.

A Carbon Monoxide alarm compliments the range. All alarms supplied with base making installation easier.

Features

- Optical alarms are suitable for all circulation areas and habitable rooms, making it ideal for hallways and landings, as well as living rooms and bedrooms
- Heat alarms are designed for areas where fumes or dust may cause nuisance alarms, making it ideal for kitchens, attics and garages
- CO alarm detect dangerous levels of Carbon Monoxide, making it ideal for installation in all rooms with fuel burning appliances.
- High visibility dust covers supplied to prevent dust ingress during building works
- Linkable up to 12 optical, heat and Carbon Monoxide alarms in total for larger properties
- Alarms have missing battery indicator and mechanism that prevents installation of the alarm if the battery is missing
- Supplied with common mounting base that allows alarm to be pushed simply into place
- Mounting base has foam gasket built into mounting surface to prevent dust ingress
- Mounting base has large wiring space and fly lead electrical connection into alarm
- 5-year guarantee

Range

Optical Smoke Alarm – 9V battery	1163
Optical Smoke Alarm – 10-yr battery	1164
Heat Alarm	1165
Heat Alarm – 10-yr battery	1166
Carbon Monoxide (CO) Alarm	1169

Technical Specification

Voltage	240Vac
Back up (1163, 1165 & 1169)	DC 9V PP3 Alkaline
Back up (1164 & 1166)	Sealed in 10-year long life battery
Sound Level - Optical & Heat	85dB at 3m
Sound level - Carbon Monoxide	85dB at 1m
Operating Temp.	5°C to 38°C
Humidity	10% to 85% RH
Linkable*	Up to 12 units
Test Button	Yes
Silencer	Yes (Heat and Smoke)
Supply Indication	Green LED
Operation	Red LED
Heat Alarm Class	Class A2: 54-70°C

No user serviceable parts

* Not inter-linkable with legacy models 1111, 1113, 1115, 1151, 1153 or 1155

Standards

Optical	BS EN 14604:2008
Heat	BS 5446-2:2003
Carbon Monoxide (CO)	BS EN 50291-1:2018