



Fire Detectors – Conventional

Series 65

Series 65 series is a range of conventional detectors incorporates well-proven sensing technologies, together with advances in materials and electronics technology. Series 65 detectors are used on small-to-medium sized systems, such as small industrial units, shop units and guest houses.

Series 65 Optical Smoke Detector



The Series 65 Optical Smoke Detector uses light sensing technology to “see” smoke entering the chamber. The external detector moulding is identical to that of the ionisation detector and has an indicator LED which is clear in quiescent state and produces a red light in alarm.

- Responds well to slow-burning, smoldering fires
- Well suited for bedrooms and escape routes
- Unaffected by atmospheric pressure
- Wide operating voltage
- Flashing LED option
- Magnet operated test switch option
- Approvals*: BOSEC, CPR, FG, LPCB, SBSC, VdS

55000-317APO: Series 65 Optical Smoke Detector

55000-316APO: Series 65 Optical Smoke Detector with flashing LED

55000-315APO: Series 65 Optical Smoke Detector with flashing LED & magnetic test

Series 65 Heat Detector



The Series 65 Heat Detector monitors temperature by using a dual thermistor network which provides a voltage output proportional to the external air temperature.

- Can be used for applications where smoke detectors are unsuitable
- Ideal environments that are dirty or smoky under normal conditions
- Wide operating voltage
- Flashing LED option
- Magnet operated test switch option
- Approvals*: BOSEC, FG, VdS, SBSC, LPCB, CPR

55000-122APO: Series 65 Heat Detector (A1R)

55000-121APO: Series 65 Heat Detector (A1R) with flashing LED

55000-127APO: Series 65 Heat Detector (BR)

55000-126APO: Series 65 Heat Detector (BR) with flashing LED

55000-132APO: Series 65 Heat Detector (CR)

55000-131APO: Series 65 Heat Detector (CR) with flashing LED

55000-137APO: Series 65 Heat Detector (CS)

55000-136APO: Series 65 Heat Detector (CS) with flashing LED

*Approvals

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| SBSC | - Svensk Brand & Sakerhets Certifiering AB Certificate (Scandinavia) |
| FG | - Forsikringsselskapenes Godkjennelsesnevnd (Norway) |
| BOSEC | - Belgian Organisation for Security Certification |
| CPR | - Certificate of Constasy of Performance (EU) |

