

PRODUCT DATASHEET

S3500/B

CONVENTIONAL CLASS B HEAT DETECTOR

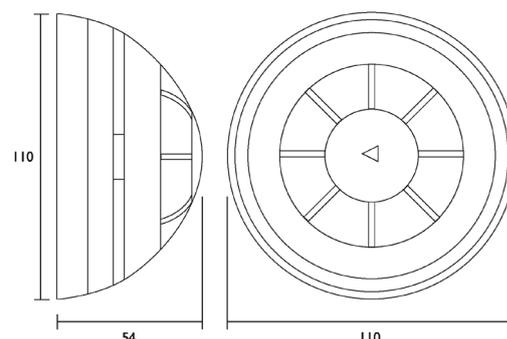
The S3500/B is a cost effective and aesthetically pleasing non-addressable fixed temperature heat detector. These detectors are designed for open area protection and provide the best warning of fire in locations which are not suitable for smoke detection technologies. A centrally positioned LED indicator provides 360° visibility of detector activation and an in-built magnet test feature allows easy activation to verify operation of the detectors. A selection of connection bases make the unit compatible with most conventional control equipment.



KEY FEATURES

- 3rd party certified
- Colour options available
- 5 year product warranty
- Central LED for 360° visibility
- Low profile design
- Programmable flashing LED function

TECHNICAL INFORMATION



TECHNICAL SPECIFICATION

- | | |
|---|-------------------------|
| ■ Power supply | 10-30 Vdc |
| ■ Average standby current | 90 μ A @ 24 Vdc |
| ■ Max alarm current | 40 mA |
| ■ Max remote output current | 18 mA |
| ■ Dimensions | 110mm x 54mm |
| ■ Weight (with base) | 190g |
| ■ Operating Temperature (no icing) | -10°C to +55°C |
| ■ Max Humidity | 95% RH (non condensing) |
| ■ Heat alarm threshold (class A1R) | 58°C |
| ■ High temp. mode alarm threshold (class B) | 78°C |
| ■ IP rating | 40 |

Note: Certified device performance may vary depending on the approval body.

STANDARDS & APPROVALS

- BS EN 54-5: Heat Detectors - Point Detectors



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