



5251B-WP and 5251RB-WP

Weatherproof Analogue Heat Detectors

• Melbourne

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Models 5251RB-WP and 5251B-WP are intelligent heat sensors that utilize a state of the art thermistor sensing circuit for fast response.

Model 5251B-WP is a fixed temperature heat sensor with a default 63°C fixed temperature alarm setting. Model 5251RB-WP is a rate of rise temperature sensor with a default 63°C fixed temperature alarm setting. These detectors are designed to provide open area protection in areas subject to moisture and are sealed against the entry of moisture to a rating of IP67.

Handheld programmer CP500 is required to program the detector address.

Features:

- Sleek, low-profile design
- Detector base B501A included.
- IP67 (detector is sealed against entry of moisture).
- Configurable sensitivity to heat.
- Requires handheld programmer CP500 to program the detector address.
- 159 detectors per loop (panel dependant)
- Includes a tamper-resistance feature.
- Dual red LEDs for 360° visibility.
- Optional remote LED accessory.



5251RB-WP

Specifications:

🌀 Size:	50.8mm(h) x 104mm (w) in B501 base
🌀 Shipping weight:	137gm
🌀 Operating temperature range:	-20°C to 50°C
🌀 Relative humidity:	10% to 90% non-condensing
🌀 Voltage range:	15 to 32VDC
🌀 Standby current @ 24VDC:	300µA (nominal)
🌀 LED current @ 24VDC:	6.5mA
🌀 Fixed Temperature Rating:	63°C
🌀 Fixed Temp. & ROR Detection:	Model 5251RB-WP
🌀 Fixed Temp. Detection:	Model 5251B-WP
🌀 IP Rating:	IP67
🌀 Tail lead length:	30cm



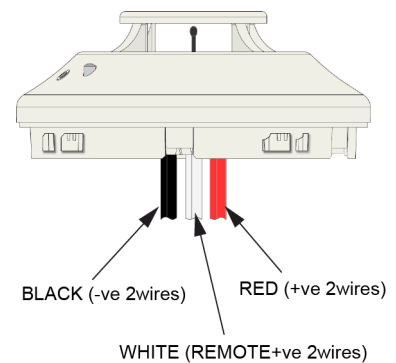
5251B-WP
5251RB-WP



B501A



CP500 Programmer



Ordering Information:

Description

Weatherproof analogue addressable fixed temperature heat detector, includes special B501A base.

Weatherproof analogue addressable ROR and fixed temperature heat detector, includes special B501A base.

Handheld programmer for analogue addressable weatherproof heat detectors

Part Number

5251B-WP

5251RB-WP

CP500

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