



FA014

DATASHEET

Heat Alarm

STANDARD FEATURES

- Fast acting Thermistor for Class A1 Heat detection
- Easy to use large Test / Silence button
- Memory function
- Energy efficient and low power consumption

The FA014 is a Class A1 Heat Alarm designed for rooms where smoke alarms cannot be installed due to the risk of excessive nuisance alarms.

The FA014 is powered by a 16Vdc main supply provided by Brooks FA40/FA80 Residential Control and Indicating Equipment (RCIE). FA014 must only be connected to an FA40 / F80 RCIE.

The FA014 includes a built in rechargeable 10-year non-removable lithium battery, that can power the unit for up to 6 months in the event of the 16Vdc supply failure.

POWERED BY



FA40

OTHER FA COMPATIBLE DEVICES

- FA016 - Photoelectric Smoke Alarm
- FA024 - Multi-sensor Alarm (Smoke and Heat)
- FA000 - Base



Scan QR code for the instruction manual

Conforms to AS1603.3 2018



Manufactured to ISO 9001 quality standards

SPECIFICATION

Model Number:	FA014
Sensor Type	Thermistor (trigger temperature 58-62°C)
Supply Voltage	16Vdc (ELV)
Power Consumption	0.048W (standby)
Battery back-up	10 year Non-removable rechargeable lithium battery
Sound Level	85 dB(A) at 3m
Silence function	Silences alarm for 10 minutes Silences fault chirps for 12 hours
Indicator LED's	Green LED - Power Red LED - In alarm (if coincides with horn sounding), in hush mode or memory Yellow LED - Fault
End of Service Life	Audible and visual indicators (3 yellow flashes and 3 beeps)
Fixing	Slide & lock into FA000 Base (Sold separately)
Temperature Range	-10°C to 40°C
Humidity Range	15 % to 95 % RH (non-condensing) ¹
Plastic material	UL94VO flame retardant
Dimensions	Product - 150mm x 66mm Package - 180mm x 155mm x 72mm
Weight	312g (Pack +66g)
Warranty	5 year (limited) warranty