

Australian Standard[®]

**Automatic fire detection and alarm
systems**

Part 2: Point type smoke detectors

This Australian Standard was prepared by Committee FP/2—Fire Detection, Warning, Control and Intercom Systems. It was approved on behalf of the Council of Standards Australia on 15 November 1996 and published on 5 January 1997.

The following interests are represented on Committee FP/2:

The Association of Consulting Engineers, Australia
Australian Building Codes Board
Australian Chamber of Commerce and Industry
Australian Chamber of Manufactures
Australian Fire Authorities Council
Australian Fire Protection Association
Australian Water and Sewerage Authorities
Commonwealth Fire Board
CSIRO—Division of Building, Construction and Engineering
Department of Defence
Fire Protection Industry Association of Australia
Institution of Engineers, Australia
Insurance Council of Australia
Master Plumbers and Mechanical Services Association of Victoria
Melbourne Water
New Zealand Fire Equipment Association
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This Standard was issued in draft form for comment as DR 95443.

STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 1603.2—1997

Automatic fire detection and alarm systems
Part 2: Point type smoke detectors

RECONFIRMATION NOTICE

Technical Committee FP-002 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

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Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 16 June 2016.

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Australasian Fire and Emergency Service Authorities Council
Australian Building Codes Board
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Society of Fire Safety

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NOTES

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee FP/2 on Fire Detection, Warning, Control and Intercom Systems to supersede AS 1603.2—1990, *Automatic fire detection and alarm systems, Part 2: Point type smoke detectors*, and is the result of a consensus among the representatives on the Joint Committee that it be produced as an Australian Standard.

It is recommended that a period of twelve months from the date of publication of this Standard be allowed for manufacturers to comply with this Standard.

The various components of automatic fire detection and alarm systems are being specified in the AS 1603 series of Standards.

Specifications for the design, installation and maintenance of equipment for fire detection and alarm systems and the testing of actuating devices are given in the following Standards:

AS

1670 Automatic fire detection and alarm systems—System design, installation and commissioning

1851 Maintenance of fire protection equipment

1851.8 Part 8: Automatic fire detection and alarm systems

2362 Automatic fire detection and alarm systems—Methods of test for actuating devices

The objective of this Standard is to provide designers and manufacturers of detection and alarm systems with requirements for the design, construction and performance of point type smoke detectors.

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