

AS 4622—2004

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Australian Standard™

**Electrical and electronic ignition devices  
for gas appliances**

This Australian Standard was prepared by Committee AG-011, Components and Industrial Equipment. It was approved on behalf of the Council of Standards Australia on 8 October 2004.

This Standard was published on 24 November 2004.

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The following are represented on Committee AG-011:

- AGA (Network Operators)
- AGA Certification Services
- Appliance and Component Testing
- Australian Liquefied Petroleum Gas Association
- Gas Appliance Manufacturers Association of Australia
- Gas Appliances and Services Association
- Gas Technical Regulators Committee
- Institution of Engineers Australia
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## **Electrical and electronic ignition devices for gas appliances**

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## PREFACE

This Standard was reviewed by the Standards Australia Committee, AG-011, Components and Industrial Equipment, to supersede AG 206—1998, *Approval requirements for electrical and electronic ignition devices for gas appliances*. The Standard is republished without technical alterations.

The objective of this Standard is to provide manufacturers, designers, regulatory authorities, testing laboratories and similar organizations with uniform minimum requirements for the safety, performance and use of electrical and electronic ignition devices for gas appliances.

This Standard should not be regarded as a design specification or as an instruction manual.

In its preparation, consideration has been given to—

- (a) continuity of satisfactory operation;
- (b) the prevention of fire hazards, and explosions;
- (c) the prevention of injury to persons or property;
- (d) gas rules and regulations now in force; and
- (e) relevant International Standards.

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

Statements expressed in mandatory terms in notes to tables and figures are deemed to be requirements of this Standard.

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