Australian Standard™

Electronic flame safeguards and flame detectors



This Australian Standard was prepared by Committee AG-011, Gas Components and Industrial Equipment. It was approved on behalf of the Council of Standards Australia on 14 April 2005. This Standard was published on 1 June 2005.

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PREFACE

This Standard was reviewed by the Standards Australia Committee, AG-011, Gas Components and Industrial Equipment, to supersede AG 210—1998, *Approval requirements for electronic flame safeguards and flame detectors*. 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 combination controls for electronic flame safeguards and flame detectors.

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.

CONTENTS

		Page
SECTIO	ON 1 SCOPE, CLASSIFICATION AND DEFINITIONS	
1.1	SCOPE	4
1.2	CLASSIFICATION	
1.3	DEFINITIONS	
SECTIO	ON 2 CONSTRUCTION AND DESIGN	
2.1	MATERIALS	9
2.2	CONSTRUCTION	
2.3	DESIGN	10
2.4	MARKINGS	11
2.5	INSTRUCTIONS	11
SECTIO	ON 3 PERFORMANCE REQUIREMENTS	
3.1	GENERAL	13
3.2	ELECTRICAL	13
3.3	FLAME DETECTORS	13
3.4	FLAME FAILURE RESPONSE	14
3.5	SAFE START CHECK	14
3.6	CONTINUAL SELF-CHECK	14
3.7	PROGRAMMING FUNCTION	15
3.8	DURABILITY	16
APPEN		
A	METHODS OF TEST	
В	SUPPLEMENT TO M.O.T. 3.8.1 DURABILITY	
C	AS 4625 CLASS AND EN 298 CLASSIFICATION EQUIVALENCE GUIDE	32
D	LIST OF REFERENCED DOCUMENTS	33



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