

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

**Amendment No. 1
to
AS/NZS 60335.2.87:2002
Household and similar electrical appliances - Safety –
Part 2.87: Particular requirements for electric animal-stunning equipment**

REVISED TEXT

The 2002 edition of AS/NZS 60335.2.87 is amended as follows; the amendments should be inserted in the appropriate places.

SUMMARY: This amendment applies to Cover, Foreword, Introduction and Clauses 2, 7, 21 and Annexes and the Bibliography.

Published on 30 November 2007.

Approved for publication in Australia on behalf of the Council of Standards Australia on 2 November 2007

Approved for publication in New Zealand by the Standards Council of New Zealand on 19 October 2007

This amendment takes effect from the date of publication.

COVER

Replace “:2002” by “Ed 2.1”.

FOREWORD

Add the following as a new second paragraph.

This Standard incorporates Amendment No. 1 (November 2007). The changes required by this Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected. Where an application date other than immediate is applicable to an amendment the date of application (DOA) is indicated by the marginal bar against the part affected.

Replace the existing third paragraph by the following.

This Standard is an adoption with national modifications and contains the full text of the second edition of IEC 60335-2-87:2002, *Household and similar electrical appliances – Safety - Part 2-87: Particular requirements for electric animal-stunning equipment* including its amendment 1 (2007) and has been varied as indicated to take account of Australian and New Zealand conditions. It is to be used in conjunction with the latest edition of AS/NZS 60335.1, *Household and similar electrical appliances – Safety - Part 1: General requirements* and its Amendments. It was established on the basis of AS/NZS 60335.1:2002.

In the existing sixth and last two paragraphs, replace “:2002” by “Ed 2.1”.

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INTRODUCTION

Replace the second sentence of the second paragraph by the following:

It also covers abnormal situations that can be expected in practice and takes into account the way in which electromagnetic phenomena can affect the safe operation of appliances.

Replace the fifth paragraph by the following:

When a part 2 standard does not include additional requirements to cover hazards dealt with in Part 1, Part 1 applies.

NOTE 1 This means that the technical committees responsible for the part 2 standards have determined that it is not necessary to specify particular requirements for the appliance in question over and above the general requirements.

This standard is a product family standard dealing with the safety of appliances and takes precedence over horizontal and generic standards covering the same subject.

NOTE 2 Horizontal and generic standards covering a hazard are not applicable since they have been taken into consideration when developing the general and particular requirements for the IEC 60335 series of standards. For example, in the case of temperature requirements for surfaces on many appliances, generic standards, such as ISO 13732-1 for hot surfaces, are not applicable in addition to Part 1 or part 2 standards.

2 Normative references

Delete the date of the reference to IEC 61558-2-4.

Delete the reference to ISO 3864.

7 Marking and instructions

7.1 Addition:

In the first paragraph, fifth dash item, replace “number 5036 of IEC 60417” by “IEC 60417-5036”.

Replace NOTE 101 by the following:

NOTE 101 This symbol forms a warning sign for which the rules in ISO 3864-1 are applicable.

In the first paragraph, sixth dash item, replace “symbols 5036 and 5017 of IEC 60417” by “symbol IEC 60417-5036 and symbol IEC 60417-5017”.

7.6 Addition:

Delete the dangerous voltage symbol.

Replace “5017 of IEC 60417” by “IEC 60417-5017”.

7.12 Addition:

In the last paragraph, replace “5017 of IEC 60417” by “IEC 60417-5017” and “5036 of IEC 60417” by “IEC 60417-5036”.

Add the following:

Modification: