

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

**Amendment No. 1
to
AS/NZS 61558.2.5:2011
Safety of Power Transformers, Power Supplies, Reactors and combinations thereof –
Part 2.5: Particular requirements for transformers for shavers, power supply units for shavers
and shaver supply units**

REVISED TEXT

The 2011 edition of AS/NZS 61558.2.5 is amended as follows; the amendments should be inserted in the appropriate places.

SUMMARY: This amendment applies to Foreword and the Australian and New Zealand National variations.

Published on 9 November 2012

Approved for publication in Australia on behalf of the Council of Standards Australia on 30 October 2012

Approved for publication in New Zealand by the Standards Council of New Zealand on 29 October 2012

This amendment takes effect from the date of publication.

General

Throughout the standard replace the text

Safety of Power Transformers, Power Supplies, Reactors and combinations thereof –

By

Safety of transformers, reactors, power supply units and combinations thereof –

Where ever it occurs.

Throughout the standard replace the text

requirements for transformers for shavers, power supply units for shavers and shaver supply units

By

requirements and test for transformers for shavers, power supply units for shavers and shaver supply units

Where ever it occurs.

Under the list of interests represented on Committee EL-002

Delete Association of Certification Bodies

Replace Ministry of Economic Development, New Zealand *with* Ministry of Business, Innovation and Employment, New Zealand

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FOREWORD

Replace the first paragraph by the following.

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-002 - Safety of Household and Similar Electrical Appliances and Small Power Transformers to supersede AS/NZS 61558.2.5:2003 and its amendments three years from the date of its publication. During this period it is anticipated that regulatory authorities will approve transformers for shavers, power supply units for shavers and shaver supply units to either standard.

This standard will run in parallel with AS/NZS 3194:1993 and its amendments from the date of its publication.

Add the following as a new fourth paragraph.

This Standard incorporates Amendment No. 1 (November 2012). The changes required by the amendments 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) and the date of withdrawal (DOW) if relevant, is indicated by the marginal bar against the part affected.

AUSTRALIAN NATIONAL VARIATIONS

18 *Delete the variations to this clause.*

19.301 *Add the following text.*

Compliance is checked as specified in 3.11 of AS/NZS 3112.

19.302 *Replace the second paragraph by the following*

Compliance is checked by application in turn, of each of the plugs listed in 20.5.

For socket-outlets with faceplates that are intended to be removed for interchangeability, this test shall be conducted with and without the faceplate in position.

20 *Add the following variation:*

p **20.4** *Add the following text to the addition.*

Switches shall comply with AS/NZS 3133.

20.5 *Replace the text of the listed plugs by the following.*

Figure 2.1(c) of AS/NZS 3112 (See IEC/TR IEC 60083 NZ 2);

American type — A 15 A, 125V, 2 pin parallel-blade, non-polarised plug, configured as shown in NEMA WD6 Figure 1-15 non polarized (See IEC/TR 60083 US 1 NEMA 1-15 non-polarized);

European type — A 2.5A, or 16A, 250V, 2-pin plug configured as shown in CEE 7; Standard sheets II, XVI and XVII (See IEC/TR 60083 FI 1, FI 4, FI 6);

United Kingdom shaver type — A 0.2A, 250V, 2-pin plug configured as shown in BS 4573 (See IEC/TR 60083 GB 6).

NEW ZEALAND NATIONAL VARIATIONS

8 *Delete the variations to this clause.*

14 *Delete the variations to this clause.*

16 *Delete the variations to this clause.*

17 *Delete the variations to this clause.*