

SLOVENSKI

**SIST EN 61000-3-
3:1997/A2:2006**

STANDARD

november 2006

Elektromagnetna združljivost (EMC) – 3-3. del: Mejne vrednosti – Omejitev vrednosti kolebanja napetosti in flikerja v nizkonapetostnih napajalnih sistemih za opremo z naznačenim tokom do 16 A in ni priključena pod določenimi pogoji

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

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ICS 33.100.01

Referenčna številka
SIST EN 61000-3-3:1997/A2:2006(en)

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Electromagnetic compatibility (EMC)
Part 3-3: Limits –
Limitation of voltage changes, voltage fluctuations and flicker
in public low-voltage supply systems,
for equipment with rated current ≤ 16 A per phase
and not subject to conditional connection
(IEC 61000-3-3:1994/A2:2005)

Compatibilité électromagnétique (CEM)

Partie 3-3: Limites –

Limitation des variations de tension, des fluctuations de tension et du papillotement dans les réseaux publics d'alimentation basse tension, pour les matériels ayant un courant assigné ≤ 16 A par phase et non soumis à un raccordement conditionnel (CEI 61000-3-3:1994/A2:2005)

Elektromagnetische Verträglichkeit (EMV)

Teil 3-3: Grenzwerte –

Begrenzung von Spannungsänderungen, Spannungsschwankungen und Flicker in öffentlichen Niederspannungs-Versorgungsnetzen für Geräte mit einem Bemessungsstrom ≤ 16 A je Leiter, die keiner Sonderanschlussbedingung unterliegen

(IEC 61000-3-3:1994/A2:2005)

<https://standards.iteh.ai/catalog/standards/sist/c7cc655-4487-4191-b547-c5e84823f4db/sist-en-61000-3-3-1997-a2-2006>

This amendment A2 modifies the European Standard EN 61000-3-3:1995; it was approved by CENELEC on 2005-09-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 77A/493/FDIS, future amendment 2 to IEC 61000-3-3:1994, prepared by SC 77A, Low-frequency phenomena, of IEC TC 77, Electromagnetic compatibility, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 61000-3-3:1995 on 2005-09-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2006-06-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2008-09-01

Endorsement notice

The text of amendment 2:2005 to the International Standard IEC 61000-3-3:1994 was approved by CENELEC as an amendment to the European Standard without any modification.

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NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC

61000-3-3

1994

AMENDEMENT 2
AMENDMENT 2
2005-08

Amendement 2

Compatibilité électromagnétique (CEM) –

Partie 3-3:

**Limites – Limitation des variations de tension,
des fluctuations de tension et du papillotement
dans les réseaux publics d'alimentation basse
tension, pour les matériels ayant un courant
assigné ≤ 16 A par phase et non soumis à un
raccordement conditionnel**

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Amendment 2

Electromagnetic compatibility (EMC) –

Part 3-3:

**Limits – Limitation of voltage changes, voltage
fluctuations and flicker in public low-voltage
supply systems, for equipment with rated
current ≤ 16 A per phase and not subject to
conditional connection**

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FOREWORD

This amendment has been prepared by subcommittee 77A: Low-frequency phenomena, of IEC technical committee 77: Electromagnetic compatibility.

The text of this amendment is based on the following documents:

FDIS	Report on voting
77A/493/FDIS	77A/502/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the maintenance result date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

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A.4 Test conditions for tumble dryers

Replace the first paragraph with the new following paragraphs:

The tumble dryer shall be operated with the drum filled with textile material having a mass in the dry condition of 50 % of the maximum load stated in the instruction for use.

The textile material consists of pre-washed double-hemmed cotton sheets, approximately 70 cm × 70 cm, having a mass between 140 g/m² and 175 g/m² in the dry condition. The material shall be soaked with water having a temperature of 25 °C ± 5 °C and a mass of 60 % of that of the textile material.
