



NSAI
Standards

Irish Standard
I.S. EN 61000-4-7:2002

Electromagnetic compatibility (EMC) --
Part 4-7: Testing and measurement
techniques - General guide on
harmonics and interharmonics
measurements and instrumentation,
for power supply systems and
equipment connected thereto (IEC
61000-4-7:2002 (EQV))

I.S. EN 61000-4-7:2002

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Údarás um Chaighdeáin Náisiúnta na hÉireann



NSAI
Standards

Amendment
I.S. EN 61000-4-7:2002/A1:2009

Electromagnetic compatibility
(EMC) -- Part 4-7: Testing and
measurement techniques - General
guide on harmonics and
interharmonics measurements and
instrumentation, for power supply
systems and equipment connected
thereto (IEC 61000-4
-7:2002/A1:2008 (EQV))

I.S. EN 61000-4-7:2002/A1:2009

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Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD

EN 61000-4-7/A1

NORME EUROPÉENNE

March 2009

EUROPÄISCHE NORM

ICS 33.100.10; 33.100.20

English version

**Electromagnetic compatibility (EMC) -
Part 4-7: Testing and measurement techniques -
General guide on harmonics and interharmonics measurements
and instrumentation,
for power supply systems and equipment connected thereto
(IEC 61000-4-7:2002/A1:2008)**

Compatibilité électromagnétique (CEM) -
Partie 4-7: Techniques d'essai
et de mesure -
Guide général relatif aux mesures
d'harmoniques et d'interharmoniques,
ainsi qu'à l'appareillage de mesure,
applicable aux réseaux d'alimentation
et aux appareils qui y sont raccordés
(CEI 61000-4-7:2002/A1:2008)

Elektromagnetische Verträglichkeit (EMV) -
Teil 4-7: Prüf- und Messverfahren -
Allgemeiner Leitfadens für Verfahren
und Geräte zur Messung
von Oberschwingungen
und Zwischenharmonischen
in Stromversorgungsnetzen
und angeschlossenen Geräten
(IEC 61000-4-7:2002/A1:2008)

This amendment A1 modifies the European Standard EN 61000-4-7:2002; it was approved by CENELEC on 2009-03-01. 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, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Central Secretariat: avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 77A/645/FDIS, future amendment 1 to IEC 61000-4-7:2002, 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 A1 to EN 61000-4-7:2002 on 2009-03-01.

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) 2009-12-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2012-03-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of amendment 1:2008 to the International Standard IEC 61000-4-7:2002 was approved by CENELEC as an amendment to the European Standard without any modification.

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