

Electromagnetic compatibility (EMC) —

Part 6-3: Generic standards — Emission standard for residential, commercial and light-industrial environments

The European Standard EN 61000-6-3:2001, with the incorporation of amendment A11:2004 has the status of a British Standard

ICS 33.100.10

National foreword

This British Standard is the official English language version of EN 61000-6-3:2001, including amendment A11:2004 and Corrigendum December 2004. It was derived by CENELEC from IEC 61000-6-3:1996. It supersedes BS EN 50081-1:1992 which is now withdrawn.

The CENELEC common modifications have been implemented at the appropriate places in the text. The start and finish of each common modification is indicated in the text by tags **[C]** **[C]**. Where a common modification has been introduced by amendment, the tags carry the number of the amendment. For example, the common modifications introduced by CENELEC amendment A11 are indicated by **[C11]** **[C11]**.

The UK participation in its preparation was entrusted by Technical Committee GEL/210, EMC-Policy, to Subcommittee GEL/210/12, Basic and Generic standards, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

This British Standard, having been prepared under the direction of the Electrotechnical Sector Policy and Strategy Committee, was published under the authority of the Standards Policy and Strategy Committee on 23 October 2001

Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 9 and a back cover.

The BSI copyright date displayed in this document indicates when the document was last issued.

Amendments issued since publication

Amd. No.	Date	Comments
15429	12 November 2004	See national foreword
15540 Corrigendum No. 1	1 March 2005	Addition to Foreword and addition of Annex ZZ

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EUROPEAN STANDARD

EN 61000-6-3

NORME EUROPÉENNE

October 2001

EUROPÄISCHE NORM

+ A11

July 2004

ICS 33.100

Supersedes EN 50081-1:1992

English version

**Electromagnetic compatibility (EMC)
Part 6-3: Generic standards -
Emission standard for residential, commercial and
light-industrial environments**

(includes amendment A11:2004)
(IEC 61000-6-3:1996, modified)

Compatibilité électromagnétique (CEM)
Partie 6-3: Normes génériques -
Norme sur l'émission pour les
environnements résidentiels, commerciaux
et de l'industrie légère
(inclut l'amendement A11:2004)
(CEI 61000-6-3:1996, modifiée)

Elektromagnetische Verträglichkeit (EMV)
Teil 6-3: Fachgrundnormen - Fachgrundnorm
Störaussendung - Wohnbereich, Geschäfts-
und Gewerbebereiche sowie Kleinbetriebe
(enthält Änderung A11:2004)
(IEC 61000-6-3:1996, modifiziert)

This European Standard was approved by CENELEC on 2001-07-03 and amendment A11 was approved by CENELEC on 2004-07-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 European Standard 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

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Foreword

The text of the International Standard IEC 61000-6-3:1996, prepared by CISPR, International special committee on radio interference, together with the common modifications prepared by the Technical Committee CENELEC TC 210, Electromagnetic compatibility (EMC), was submitted to the formal vote and was approved by CENELEC as EN 61000-6-3 on 2001-07-03.

This European Standard supersedes EN 50081-1:1992.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2002-04-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2004-07-01

Annexes designated "normative" are part of the body of the standard.

In this standard, annex ZA is normative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61000-6-3:1996 was approved by CENELEC as a European Standard with agreed common modifications.

Foreword to amendment A11

This amendment to the European Standard EN 61000-6-3:2001 was prepared by the Technical Committee CENELEC TC 210, Electromagnetic compatibility (EMC).

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A11 to EN 61000-6-3:2001 on 2004-07-01.

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) 2005-07-01
- latest date by which the national standards conflicting
with the amendment have to be withdrawn (dow) 2007-07-01

This European Standard has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association and covers essential requirements of EC Directive(s). See Annex ZZ.

Annex ZZ has been added by CENELEC.