BS EN 55024:1998 +A2:2003 CISPR 24:1997

Incorporating national amendment 1

Information technology equipment — Immunity characteristics — Limits and methods of measurement

ICS 33.100



National foreword

This British Standard is the UK implementation of EN 55024:1998+A2:2003. It is derived from CISPR 24:1997, incorporating amendments 1:2001 and 2:2002.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by A. (A).

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 \mathbb{C} \mathbb{C} .

The UK participation in its preparation was entrusted by Technical Committee GEL/210, Electromagnetic compatibility, to Subcommittee GEL/210/7, Interference characteristics of ITE.

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

CENELEC Interpretation Sheet 1 (August 2007) is applicable to Annex A. The content of this interpretation sheet is reproduced in National Annex NA (informative).

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 cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Committee and comes into effect on 15 December 1998

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Amendments issued since publication

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Descriptors: Data processing equipment, telecommunication terminals, facsimile equipment, photocopying machines, printers cash registers, vending machines, local area networks, electromagnetic immunity, radio disturbances, electrostatic discharge tests, characteristics, measurements, limits

English version

Information technology equipment — Immunity characteristics — Limits and methods of measurement (CISPR 24:1997, modified)

Appareils de traitement de l'information — Caractéristiques d'immunité — Limites et méthodes de mesure (CISPR 24:1997, modifiée) Einrichtungen der Informationstechnik — Störfestigkeitseigenschaften — Grenzwerte und Prüfverfahren (CISPR 24:1997, modifiziert)

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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, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

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Foreword

The text of the International Standard CISPR 24:1997, prepared by CISPR SC G, Interference relating to information technology equipment, together with common modifications prepared by SC 210A, EMC Products, of Technical Committee CENELEC TC 210, EMC, was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 55024 on 1998-08-01.

The following dates were fixed:

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has to be implemented at
national level by
publication of an identical
national standard or by
endorsement

(dop) 1999-02-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2001-07-01

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

In this standard, Annex A, Annex B, Annex C, Annex D, Annex E, Annex F, Annex G and Annex ZA are normative. Annex ZA has been added by CENELEC.

Foreword to amendment A1

The text of document CISPR/G/211/FDIS, future amendment 1 to CISPR 24:1997, prepared by CISPR SC G, Interference relating to information technology equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 55024:1998 on 2001-10-01.

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(dop) 2002-07-01

 latest date by which the national standards conflicting with the amendment have to be withdrawn

(dow) 2004-10-01

Foreword to amendment A2

The text of document CISPR/I/42/FDIS, future amendment 2 to CISPR 24:1997, prepared by CISPR SC I, Electromagnetic compatibility of information technology equipment, multimedia equipment and receivers, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 55024:1998 on 2001-12-01.

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- latest date by which the national standards conflicting with the amendment have to be withdrawn
 (dow) 2005-12-01

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.

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