Elektromagnetiline ühilduvus. Nõuded majapidamismasinatele, elektrilistele tööriistadele ja nendesarnastele seadmetele. Osa 1: Emissioon

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus -- Part 1: Emission



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 55014-1:2007 sisaldab Euroopa standardi EN 55014-1:2006 ingliskeelset teksti.

Käesolev dokument on jõustatud 17.01.2007 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 55014-1:2007 consists of the English text of the European standard EN 55014-1:2006.

This document is endorsed on 17.01.2007 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

Käsitlusala:

This standard applies to the conduction and the radiation of radio-frequency disturbances from appliances whose main functions are performed by motors and switching or regulating devices, unless the r.f. energy is intentionally generated or intended for illumination. It includes such equipment as: household electrical appliances, electric tools, regulating controls using semiconductor devices, motor-driven electro-medical apparatus, electric/electronic toys, automatic dispensing machines as well as cine or slide projectors.

Scope:

This standard applies to the conduction and the radiation of radio-frequency disturbances from appliances whose main functions are performed by motors and switching or regulating devices, unless the r.f. energy is intentionally generated or intended for illumination. It includes such equipment as: household electrical appliances, electric tools, regulating controls using semiconductor devices, motor-driven electro-medical apparatus, electric/electronic toys, automatic dispensing machines as well as cine or slide projectors.

ICS 33.100.10

Võtmesõnad:

EUROPEAN STANDARD

EN 55014-1

NORME EUROPÉENNE EUROPÄISCHE NORM

December 2006

ICS 33.100.10

Supersedes EN 55014-1:2000 + A1:2001 + A2:2002

English version

Electromagnetic compatibility Requirements for household appliances, electric tools and similar apparatus Part 1: Emission

(CISPR 14-1:2005)

Compatibilité électromagnétique -Exigences pour les appareils électrodomestiques, outillages électriques et appareils analogues Partie 1: Emission (CISPR 14-1:2005) Elektromagnetische Verträglichkeit -Anforderungen an Haushaltgeräte, Elektrowerkzeuge und ähnliche Elektrogeräte Teil 1: Störaussendung (CISPR 14-1:2005)

This European Standard was approved by CENELEC on 2006-09-12. 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, 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: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document CISPR/F/404/FDIS, future edition 5 of CISPR 14-1, prepared by CISPR SC F, Interference relating to household appliances, tools, lighting equipment and similar apparatus, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 55014-1 on 2006-09-12.

This European Standard supersedes EN 55014-1:2000 + A1:2001 + A2:2002.

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) 2007-06-01

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

(dow) 2009-09-01

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 Directives 89/336/EEC and 2004/108/EC. See Annex ZZ.

Annexes ZA and ZZ have been added by CENELEC.

Endorsement notice

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2005 wa. The text of the International Standard CISPR 14-1:2005 was approved by CENELEC as a European Standard without any modification.