SLOVENSKI STANDARD
SIST EN 60695-1-30:2009

01-januar-2009

Nadomeğļ a:
SIST EN 60695-1-30:2003

Preskušanje požarne ogroženosti - 1-30. del: Vodilo za ocenjevanje požarne varnosti elektrotehniških izdelkov - Predizbira preskusnih procesov - Splošno vodilo (IEC 60695-1-30:2008)

Fire hazard testing -- Part 1-30: Guidance for assessing the fire hazard of electrotechnical products - Preselection testing process - General guidelines

Prüfungen zur Beurteilung der Brandgefahr - Teil 1-30: Anleitung zur Beurteilung der Brandgefahr von elektrotechnischen Erzeugnissen - Anwendung von Vorauswahlverfahren - Allgemeiner Leitfaden

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Essais relatifs aux risques du feu -- Partie 1-30: Lignes directrices pour l'évaluation des risques du feu des produits électrotechniques - Processus d'essais de présélection - Lignes directrices générales

Ta slovenski standard je istoveten z: EN 60695-1-30:2008

ICS:

13.220.40	Sposobnost vžiga in obnašanje materialov in proizvodov pri gorenju	Ignitability and burning behaviour of materials and products
29.020	Elektrotehnika na splošno	Electrical engineering in general

SIST EN 60695-1-30:2009 en,fr,de

2003-01.Slovenski inštitut za standardizacijo. Razmnoževanje celote ali delov tega standarda ni dovoljeno.

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60695-1-30

October 2008

ICS 13.220.40; 29.020

Supersedes EN 60695-1-30:2002

English version

Fire hazard testing - Part 1-30: Guidance for assessing the fire hazard of electrotechnical products - Preselection testing process - General guidelines
(IEC 60695-1-30:2008)

Essais relatifs aux risques du feu -
Partie 1-30: Lignes directrices
pour l'évaluation des risques du feu
des produits électrotechniques -
Processus d'essais de présélection -
Lignes directrices générales
(CEI 60695-1-30:2008)

Prüfungen zur Beurteilung
der Brandgefahr -
Teil 1-30: Anleitung zur Beurteilung
der Brandgefahr
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Anwendung von Vorauswahlverfahren -
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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.

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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 document 89/865/FDIS, future edition 2 of IEC 60695-1-30, prepared by IEC TC 89, Fire hazard testing, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60695-1-30 on 2008-10-01.

This European Standard supersedes EN 60695-1-30:2002.

The main changes with respect to EN 60695-1-30:2002 are listed below:

– further explanation given in the introduction and scope;

– Clause 3: changes to the definitions;

– Clause 4: clarifications of the principles of product design considering preselection;

– Clause 5: clarifications of the advantages and limitations of preselection;

– Clause 6: clarifications of the aspects of preselection relative to hazard assessment;

– Annex A: changes in the references for examples of test methods which may be relevant to preselection;

– Annex B: changes in the illustrative example of the flowchart of the use of preselection tests for resistance to fire hazards of a specific product type.

This standard is to be used in conjunction with the future IEC 60695-1-10[1)] and IEC 60695-1-11[1)].

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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) 2009-07-01

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– latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2011-10-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60695-1-30:2008 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60950-1 NOTE Harmonized as EN 60950-1:2006 (modified).

[1)] Under consideration.

SIST EN 60695-1-30:2009

Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

Publication	Year	Title	EN/HD	Year
IEC 60695-4	2005	Fire hazard testing - Part 4: Terminology concerning fire tests for electrotechnical products	EN 60695-4	2006
IEC Guide 104	1997	The preparation of safety publications and the use of basic safety publications and group safety publications	-	-
ISO/IEC Guide 51	1999	Safety aspects - Guidelines for their inclusion in standards	-	-
ISO 13943	2000	Fire safety - Vocabulary	EN ISO 13943	2000

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IEC 60695-1-30

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

BASIC SAFETY PUBLICATION

PUBLICATION FONDAMENTALE DE SÉCURITÉ

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

FIRE HAZARD TESTING –

Part 1-30: Guidance for assessing the fire hazard of electrotechnical products – Preselection testing process – General guidelines

FOREWORD

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International Standard IEC 60695-1-30 has been prepared by IEC technical committee 89: Fire hazard testing.

This second edition cancels and replaces the first edition of IEC 60695-1-30, published in 2002, and constitutes a technical revision.

The main changes with respect to the previous edition are listed below:

– Further explanation given in the introduction and scope.
– Clause 3: changes to the definitions.
– Clause 4: clarifications of the principles of product design considering preselection.
– Clause 5: clarifications of the advantages and limitations of preselection.
– Clause 6: clarifications of the aspects of preselection relative to hazard assessment.