



# SLOVENSKI STANDARD

## SIST EN 60695-10-3:2017

01-januar-2017

Nadomešča:

SIST EN 60695-10-3:2002

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**Preskušanje požarne ogroženosti - 10-3. del: Nenormalna toplota - Sproščanje obremenitve po porušitvenem preskusu odlitka (IEC 60695-10-3:2016)**

Fire hazard testing - Part 10-3: Abnormal heat - Mould stress relief distortion test (IEC 60695-10-3:2016)

Prüfungen zur Beurteilung der Brandgefahr - Teil 10-3: Unübliche Wärme - Prüfung auf Verformung durch Abbau von Formspannungen

Essais relatifs aux risques du feu - Partie 10-3: Chaleur anormale - Essai de déformation par réduction des contraintes de moulage

**Ta slovenski standard je istoveten z: EN 60695-10-3:2016**

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**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 60695-10-3:2017**

**en**

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EUROPEAN STANDARD

**EN 60695-10-3**

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2016

ICS 29.020

Supersedes EN 60695-10-3:2002

English Version

**Fire hazard testing - Part 10-3: Abnormal heat - Mould stress relief distortion test  
(IEC 60695-10-3:2016)**

Essais relatifs aux risques du feu - Partie 10-3 : Chaleur anormale - Essai de déformation par réduction des contraintes de moulage  
(IEC 60695-10-3:2016)

Prüfungen zur Beurteilung der Brandgefahr - Teil 10-3: Unübliche Wärme - Prüfung auf Verformung durch Abbau von Formspannungen  
(IEC 60695-10-3:2016)

This European Standard was approved by CENELEC on 2016-10-12. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

[SIST EN 60695-10-3:2017](#)

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

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

**EN 60695-10-3:2016****European foreword**

The text of document 89/1328/FDIS, future edition 2 of IEC 60695-10-3, prepared by IEC/TC 89 "Fire hazard testing" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60695-10-3:2016.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2017-07-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-10-12

This document supersedes EN 60695-10-3:2002.

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**Endorsement notice**

The text of the International Standard IEC 60695-10-3:2016 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

|                |  |
|----------------|--|
| IEC 60695-1-10 | NOTE 1 Harmonized as EN 60695-1-10.<br><a href="https://standards.iteh.ai/catalog/standards/sist/d3228fd-a889-4f15-9188-b30771">https://standards.iteh.ai/catalog/standards/sist/d3228fd-a889-4f15-9188-b30771</a> |
| IEC 60695-1-11 | NOTE 1 Harmonized as EN 60695-1-11.  |

## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

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

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu).

| <u>Publication</u> | <u>Year</u><br>series | <u>Title</u>  | <u>EN/HD</u> | <u>Year</u><br>series |
|--------------------|-----------------------|---|--------------|-----------------------|
| IEC 60050          |                       | International Electrotechnical Vocabulary   | -            |                       |
| IEC 60216-4-1      | -                     | Electrical insulating materials - Thermal endurance properties -- Part 4-1: Ageing ovens - Single-chamber ovens | EN 60216-4-1 | -                     |
| IEC 60695-4        | 2012                  | Fire hazard testing -- Part 4: Terminology concerning fire tests for electrotechnical products                  | EN 60695-4   | 2012                  |
| IEC Guide 104      | -                     | The preparation of safety publications and the use of basic safety publications and group safety publications   | -            | -                     |
| ISO 13943          | -                     | Fire safety - Vocabulary  | EN ISO 13943 | -                     |
| ISO/IEC Guide 51   | -                     | Safety aspects - Guidelines for their inclusion in standards  | -            | -                     |

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IEC 60695-10-3

Edition 2.0 2016-09

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

BASIC SAFETY PUBLICATION

PUBLICATION FONDAMENTALE DE SÉCURITÉ

**Fire hazard testing –** **STANDARD PREVIEW**  
**Part 10-3: Abnormal heat – Mould stress relief distortion test**  
(standards.iteh.ai)

**Essais relatifs aux risques du feu –**  
**Partie 10-3: Chaleur anormale – Essai de déformation par réduction des**  
**contraintes de moulage**

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

COMMISSION  
ELECTROTECHNIQUE  
INTERNATIONALE

ICS 13.220.40; 29.020

ISBN 978-2-8322-3559-1

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## FIRE HAZARD TESTING –

Part 10-3: Abnormal heat –  
Mould stress relief distortion test

## FOREWORD

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International Standard IEC 60695-10-3 has been prepared by IEC technical committee 89: Fire hazard testing.

The text of this standard is based on the following documents:

|              |                  |
|--------------|------------------|
| FDIS         | Report on voting |
| 89/1328/FDIS | 89/1337/RVD      |

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.