

SLOVENSKI STANDARD

SIST EN 60286-2:2009

01-april-2009

Nadomešča:

SIST EN 60286-2:2002

SIST EN 60286-2:2002/A1:2004

Pakiranje komponent za avtomatsko ravnanje - 2. del: Trakanje komponent z enostranskimi priključki na neprekinjenih trakovih (IEC 60286-2:2008)

Packaging of components for automatic handling - Part 2: Tape package of components with unidirectional leads on continuous tapes (IEC 60286-2:2008)

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Gurtung und Magazinierung von Bauelementen für automatische Verarbeitung - Teil 2: Gurtung von Bauelementen mit einseitig herausgeführten Anschlüssen (IEC 60286-2:2008)

[SIST EN 60286-2:2009](https://standards.iteh.ai/catalog/standards/sist/eb654dd0-9115-42bd-a4d1-394909223080/sist-en-60286-2-2009)

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Emballage de composants pour opérations automatisées - Partie 2: Emballage des composants à sorties unilatérales sur bandes continues (CEI 60286-2:2008)

Ta slovenski standard je istoveten z: EN 60286-2:2009

ICS:

31.020	Elektronske komponente na splošno	Electronic components in general
55.060	Tulci. Vretena	Spools. Bobbins

SIST EN 60286-2:2009

en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60286-2

January 2009

ICS 31.020; 31.240

Supersedes EN 60286-2:1998 + A1:2003

English version

**Packaging of components for automatic handling -
Part 2: Packaging of components
with unidirectional leads on continuous tapes
(IEC 60286-2:2008)**

Emballage de composants
pour opérations automatisées -
Partie 2: Emballage des composants
à sorties unilatérales
sur bandes continues
(CEI 60286-2:2008)

Gurtung und Magazinierung
von Bauelementen
für automatische Verarbeitung -
Teil 2: Gurtung von Bauelementen
mit einseitig herausgeführten Anschlüssen
(IEC 60286-2:2008)

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This European Standard was approved by CENELEC on 2008-12-01. 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, Bulgaria, 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: avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 40/1870/FDIS, future edition 3 of IEC 60286-2, prepared by IEC TC 40, Capacitors and resistors for electronic equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60286-2 on 2008-12-01.

This European Standard supersedes EN 60286-2:1998 + A1:2003 and constitutes a minor revision related to tables, figures and references.

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) 2009-09-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2011-12-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60286-2:2008 was approved by CENELEC as a European Standard without any modification.

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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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60097	- ¹⁾	Grid systems for printed circuits	EN 60097	1993 ²⁾
IEC 60301	- ¹⁾	Preferred diameters of wire terminations of capacitors and resistors	HD 349 S1	1977 ²⁾
IEC 60717	- ¹⁾	Method for the determination of the space required by capacitors and resistors with unidirectional terminations	-	-
ISO 11469	- ¹⁾	Plastics - Generic identification and marking of plastic products	EN ISO 11469	2000 ²⁾

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¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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IEC 60286-2

Edition 3.0 2008-03

INTERNATIONAL STANDARD

**Packaging of components for automatic handling –
Part 2: Packing of components with unidirectional leads on continuous tapes**

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INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

PRICE CODE



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING –**Part 2: Packaging of components with unidirectional leads on continuous tapes**

FOREWORD

- 1) The International Electrotechnical Commission (IEC) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, IEC publishes International Standards, Technical Specifications, Technical Reports, Publicly Available Specifications (PAS) and Guides (hereafter referred to as "IEC Publication(s)"). Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 60286-2 has been prepared by IEC technical committee 40: Capacitors and resistors for electronic equipment.

This third edition cancels and replaces the second edition published in 1997 and its amendment 1 (2002) and constitutes a minor revision related to tables, figures and references.

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

FDIS	Report on voting
40/1870/FDIS	40/1887/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.

A list of all the parts of the IEC 60286 series, under the general title *Packaging of components for automatic handling*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date

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