



BSI Standards Publication

Packaging of components for automatic handling

Part 1: Tape packaging of components with axial leads on continuous tapes

National foreword

This British Standard is the UK implementation of EN 60286-1:2017+A1:2021. It is identical to IEC 60286-1:2017, incorporating amendment 1:2021. It supersedes [BS EN 60286-1:2017](#), which is withdrawn.

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 **A1** **A1**.

The UK participation in its preparation was entrusted to Technical Committee EPL/40X, Capacitors and resistors for electronic equipment.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Amendments/corrigenda issued since publication

Date	Text affected
30 June 2021	Implementation of IEC amendment 1:2021 with CENELEC endorsement A1:2021

English Version

**Packaging of components for automatic handling -
Part 1: Tape packaging of components with axial leads
on continuous tapes
(IEC 60286-1:2017)**

Emballage des composants pour opérations automatisées -
Partie 1: Emballage des composants à sorties axiales
en bandes continues
(IEC 60286-1:2017)

Gurtung und Magazinierung von Bauelementen für
automatische Verarbeitung - Teil 1: Gurtung von
Bauelementen mit axialen Anschlüssen
(IEC 60286-1:2017)

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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.

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

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European foreword

The text of document 40/2538/FDIS, future edition 3 of IEC 60286-1, prepared by IEC/TC 40 "Capacitors and resistors for electronic equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60286-1:2017.

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) 2018-05-30
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-08-30

This document supersedes EN 60286-1:1998.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Endorsement notice

The text of the International Standard IEC 60286-1:2017 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 60286-2	NOTE	Harmonized as EN 60286-2.
IEC 60286-3	NOTE	Harmonized as EN 60286-3.
IEC 60301	NOTE	Harmonized as EN 60301.

European foreword to amendment A1

The text of document 40/2822/FDIS, future IEC 60286-1/A1, prepared by IEC/TC 40 "Capacitors and resistors for electronic equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60286-1:2017/A1:2021.

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) 2022-02-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-05-12

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Annex ZA
(normative)**Normative references to international publications
with their corresponding European publications**

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 Where 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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60294	-	Measurement of the dimensions of a cylindrical component with axial terminations	EN 60294	-
ISO 11469	-	Plastics - Generic identification and marking of plastics products	EN ISO 11469	-

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