



SLOVENSKI STANDARD
SIST EN 140400:2002/A1:2002
01-september-2002

Sectional specification: Fixed low power surface mounting (SMD) resistors

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Rahmenspezifikation: Oberflächenmontierbare Festwiderstände (SMD) kleiner Belastbarkeit

Specification intermédiaire: Résistances fixes à faible dissipation pour montage en surface (CMS)

ITeH STANDARD PREVIEW
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Ta slovenski standard je istoveten z: **EN 140400:1996/A1:2001**

SIST EN 140400:2002/A1:2002
<https://standards.iteh.ai/catalog/standards/sist/7ac1c956-8202-4aab-9cdd-4a076fc6499a/sist-en-140400-2002-a1-2002>

ICS:

31.040.10 Fiksni upor Fixed resistors

SIST EN 140400:2002/A1:2002 en

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EUROPEAN STANDARD

EN 140400/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 2001

ICS 31.040.10

English version

**Sectional Specification:
Fixed low power surface mounting (SMD) resistors**

Specification intermédiaire:
Résistances fixes à faible dissipation pour
montage en surface (CMS)

Rahmenspezifikation:
Oberflächenmontierbare Festwiderstände
(SMD) kleiner Belastbarkeit

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This amendment A1 modifies the European Standard EN 140400:1996; it was approved by CENELEC on 2000-04-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and 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

This amendment to the European Standard EN 140400 was prepared by the Technical Committee CENELEC TC 40XB, Fixed resistors.

The text of the draft was submitted to the formal vote and was approved by CENELEC as amendment A1 to EN 140400:1996 on 2000-04-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2002-03-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2003-04-01

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Text of amendment A1 to EN 140400:1996

Replace 3.1.1 *General*, by the following:

3.1.1 *Structural similarity of resistors*

Resistors are accepted as being structurally similar

- a) when they are manufactured at one or more manufacturing sites
 - using the same specified raw materials, manufacturing and quality inspection procedures, and
 - under the same product and quality controls as applied at the prime manufacturing site.

When there are several manufacturing sites, the manufacturer shall nominate the prime site and the associated CECC System Manager.

- b) when all the manufacturing sites are supervised by the same ONS (National Supervising Inspectorate). Preferably it should be the ONS of the country in which the prime manufacturing site is located.
- c) when they have the same stability class and climatic category.
- d) when they are different in dimension only.
- e) when they have similar terminal types.

Resistors which differ only in c) may be considered as structurally similar if the different requirements of the stability class and/or the climatic category are judged separately in the final measurements.

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