
**Nespremenljivi kondenzatorji za uporabo v elektronski opremi – 6-1. del:
Okvirna podrobna specifikacija – Nespremenljivi kondenzatorji z dielektrikom
iz metalizirane polikarbonatne folije za enosmerne napetosti – Ocenjevalni
nivo E (IEC 60384-6-1:2005)**

Fixed capacitors for use in electronic equipment – Part 6-1: Blank detail
specification – Fixed metallized polycarbonate film dielectric d.c. capacitors –
Assessment level E (IEC 60384-6-1:2005)

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[SIST EN 60384-6-1:2006](https://standards.iteh.ai/catalog/standards/sist/0803c12c-7d35-4ec1-a2d0-7a1707fb76b9/sist-en-60384-6-1-2006)

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English version

**Fixed capacitors for use in electronic equipment
Part 6-1: Blank detail specification –
Fixed metallized polycarbonate film dielectric d.c. capacitors –
Assessment level E
(IEC 60384-6-1:2005)**

Condensateurs fixes utilisés
dans les équipements électroniques
Partie 6-1: Spécification particulière-cadre –
Condensateurs fixes pour courant continu
à diélectrique en film de polycarbonate
métallisé –
Niveau d'assurance E
(CEI 60384-6-1:2005)

Festkondensatoren zur Verwendung
in Geräten der Elektronik
Teil 6-1: Vordruck für Bauartspezifikation –
Festkondensatoren für Gleichspannung
mit metallisierten Kunststofffolien aus
Polykarbonat als Dielektrikum –
Qualitätsbewertungsstufe E
(IEC 60384-6-1:2005)

[SIST EN 60384-6-1:2006](https://standards.iteh.ai/catalog/standards/sist/0803c12c-7d35-4ec1-a2d0-7a1707fb76b9/sist-en-60384-6-1-2006)

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This European Standard was approved by CENELEC on 2005-10-01. 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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, 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

The text of document 40/1589/FDIS, future edition 2 of IEC 60384-6-1, 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 60384-6-1 on 2005-10-01.

This European Standard supersedes EN 130501:1998.

This standard should be read in conjunction with EN 60384-1 and EN 60384-6.

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) 2006-07-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2008-10-01

Annex ZA has been added by CENELEC.

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Endorsement notice (standards.iteh.ai)

The text of the International Standard IEC 60384-6-1:2005 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 Where 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 60384-1 (mod)	- 1)	Fixed capacitors for use in electronic equipment Part 1: Generic specification	EN 60384-1	2001 2)
IEC 60384-6	- 1)	Part 6: Sectional specification - Fixed metallized polycarbonate film dielectric d.c. capacitors	EN 60384-6	2005 2)
IEC 60410	Series	Sampling plans and procedures for inspection by attributes	-	-

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1) Undated reference.

2) Valid edition at date of issue.

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INTERNATIONAL STANDARD

IEC 60384-6-1

QC 300501

Second edition
2005-09

Fixed capacitors for use in electronic equipment –

Part 6-1:

Blank detail specification:

Fixed metallized polycarbonate film

dielectric d.c. capacitors –

Assessment level E

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

PRICE CODE

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For price, see current catalogue

INTERNATIONAL ELECTROTECHNICAL COMMISSION

FIXED CAPACITORS FOR USE IN ELECTRONIC EQUIPMENT –

**Part 6-1: Blank detail specification:
Fixed metallized polycarbonate film dielectric d.c. capacitors –
Assessment level E**

FOREWORD

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International Standard IEC 60384-6-1 has been prepared by IEC technical committee 40: Capacitors and resistors for electronic equipment.

This second edition of IEC 60384-6-1 cancels and replaces the first edition published in 1987. It constitutes a technical revision. All changes that have been agreed upon can be categorized as minor revisions related to tables, figures and references..

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

FDIS	Report on voting
40/1589/FDIS	40/1609/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.

The QC number that appears on the front cover of this publication is the specification number in the IEC Quality Assessment System for Electronic Components (IECQ).

This publication should be read in conjunction with IEC 60384-1 and IEC 60384-6.

This standard forms Part 6-1 of IEC 60384 which is published under the general title *Fixed capacitors for use in electronic equipment*.

Part 6 is composed as follows:

Part 6: Sectional specification – Fixed metallized polycarbonate film dielectric d.c. capacitors

Part 6-1: Blank detail specification – Fixed metallized polycarbonate film dielectric d.c. capacitors – Assessment level E

NOTE For the complete list of parts, see IEC 60384-6.

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.

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