

**SLOVENSKI STANDARD**  
**SIST EN IEC 60384-26:2018****01-oktober-2018****Nadomešča:****SIST EN 60384-26:2010**

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**Fiksni kondenzatorji za elektronsko opremo - 26. del: Področna specifikacija - Fiksni aluminijski elektrolitski kondenzatorji s trdnim elektrolitom iz prevodnega polimera (IEC 60384-26:2018)**

Fixed capacitors for use in electronic equipment - Part 26: Sectional specification - Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte (IEC 60384-26:2018)

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Festkondensatoren zur Verwendung in Geräten der Elektronik - Teil 26: Rahmenspezifikation - Aluminium-Elektrolyt-Kondensatoren mit leitfähigem Polymerfestkörper-Elektrolyten (IEC 60384-26:2018)

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Condensateurs fixes utilisés dans les équipements électroniques - Partie 26: Spécification intermédiaire - Condensateurs fixes électrolytiques en aluminium à électrolyte solide en polymère conducteur (IEC 60384-26:2018)

**Ta slovenski standard je istoveten z: EN IEC 60384-26:2018****ICS:**

31.060.50	Aluminijski elektrolitni kondenzatorji	Aluminium electrolytic capacitors
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EUROPEAN STANDARD

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NORME EUROPÉENNE

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Supersedes EN 60384-26:2010

English Version

Fixed capacitors for use in electronic equipment -  
Part 26: Sectional specification - Fixed aluminium electrolytic  
capacitors with conductive polymer solid electrolyte  
(IEC 60384-26:2018)

Condensateurs fixes utilisés dans les équipements  
électroniques - Partie 26: Spécification intermédiaire -  
Condensateurs fixes électrolytiques en aluminium à  
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(IEC 60384-26:2018)

Festkondensatoren zur Verwendung in Geräten der  
Elektronik - Teil 26: Rahmenspezifikation - Aluminium-  
Elektrolyt-Kondensatoren mit leitfähigem  
Polymerfestkörper-Elektrolyten  
(IEC 60384-26:2018)

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

**EN IEC 60384-26:2018****European foreword**

The text of document 40/2599/FDIS, future edition 2 of IEC 60384-26, 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 IEC 60384-26:2018.

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) 2019-03-21
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-06-21

This document supersedes EN 60384-26:2010.

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The text of the International Standard IEC 60384-26:2018 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 60384-4:2016	NOTE	Harmonized as EN 60384-4:2016 (not modified).
IEC 60384-25:2015	NOTE	Harmonized as EN 60384-25:2015 (not modified).

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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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60063	-	Preferred number series for resistors and capacitors	EN 60063	-
IEC 60068-1	2013	Environmental testing - Part 1: General and guidance	EN 60068-1	2014
IEC 60068-2-20	2008	Environmental testing - Part 2-20: Tests - Test T: Test methods for solderability and resistance to soldering heat of devices with leads	EN 60068-2-20	2008
IEC 60384-1	2016	Fixed capacitors for use in electronic equipment - Part 1: Generic specification	EN 60384-1	2016
IEC 60417-DB	-	Graphical symbols for use on equipment	-	-
IEC 61193-2	2007	Quality assessment systems - Part 2: Selection and use of sampling plans for inspection of electronic components and packages	EN 61193-2	2007
ISO 3	-	Preferred numbers - Series of preferred numbers	-	-

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# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Fixed capacitors for use in electronic equipment –  
Part 26: Sectional specification – Fixed aluminium electrolytic capacitors with  
conductive polymer solid electrolyte**

**Condensateurs fixes utilisés dans les équipements électroniques –  
Partie 26: Spécification intermédiaire – Condensateurs fixes électrolytiques en  
aluminium à électrolyte solide en polymère conducteur**

INTERNATIONAL  
ELECTROTECHNICAL  
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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIXED CAPACITORS FOR USE IN ELECTRONIC EQUIPMENT –****Part 26: Sectional specification – Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte**

## FOREWORD

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International Standard IEC 60384-26 has been prepared by IEC technical committee 40: Capacitors and resistors for electronic equipment.

This second edition cancels and replaces the first edition published in 2010. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) revision of the structure in accordance with ISO/IEC Directives, Part 2:2016 to the extent practicable, and harmonization between other similar kinds of documents;
- b) in addition, Clause 4 and all the tables have been reviewed in order to prevent duplications and contradictions.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
40/2599/FDIS	40/2605/RVD

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

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

A list of all parts of the IEC 60384 series can be found, under the general title *Fixed capacitors for use in electronic equipment*, on the IEC website.

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

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

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