SLOVENSKI STANDARD

SIST EN 60384-26-1:2010

01-december-2010

Fiksni kondenzatorji za elektronsko opremo - 26-1. del: Okvirna podrobna specifikacija - Fiksni aluminijski elektrolitski kondenzatorji s trdnim elektrolitom iz prevodnega polimera - Raven ocenjevanja EZ (IEC 60384-26-1:2010)

Fixed capacitors for use in electronic equipment - Part 26-1: Blank detail specification - Fixed aluminum electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ (IEC 60384-26-1:2010)

Festkondensatoren zu Verwendung in Geräten der Elektronik - Teil 26-1: Vordruck für Bauartspezifikation - Aluminium-Elektrolyt-Kondensatoren mit leitfähigem Polymerfestkörper- Elektrolyten - Qualitätsbewertungsstufe EZ (IEC 60384-26-1:2010)

Condensateurs fixes utilisés dans les équipements électroniques - Partie 26-1: Spécification particulière cadre - Condensateurs fixes électrolytiques en aluminium à electrolyte solide en polymère conducteur - Niveau d'assurance de la qualité EZ (CEI 60384-26-1:2010)

Ta slovenski standard je istoveten z: **EN 60384-26-1:2010**

ICS:

31.060.50	Aluminijski elektrolitni kondenzatorji	Aluminium electrolytic capacitors

SIST EN 60384-26-1:2010 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60384-26-1

October 2010

ICS 31.060.50

English version

Fixed capacitors for use in electronic equipment - Part 26-1: Blank detail specification - Fixed aluminum electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ

(IEC 60384-26-1:2010)

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CENELEC

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Ref. No. EN 60384-26-1:2010 E

Foreword

The text of document 40/2053/FDIS, future edition 1 of IEC 60384-26-1, 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 60384-26-1 on 2010-10-01.

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

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)	2011-07-01
– latest date by which the national standards conflicting with the EN have to be withdrawn	(dow)	2013-10-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60384-26-1:2010 was approved by CENELEC as a European Standard without any modification.

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.

Publication	Year	Title	EN/HD	Year
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	2008	Fixed capacitors for use in electronic equipment - Part 1: Generic specification	EN 60384-1	2009
IEC 60384-26	2010	Fixed capacitors for use in electronic equipment - Part 26: Sectional specification - Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte	EN 60384-26	2010

IEC 60384-26-1

Edition1.0 2010-08

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Fixed capacitors for use in electronic equipment – Part 26-1: Blank detail specification – Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte – Assessment level EZ

Condensateurs fixes utilisés dans les équipements électroniques – Partie 26-1: Spécification particulière cadre – Condensateurs fixes électrolytiques en aluminium à électrolyte solide en polymère conducteur – Niveau d'assurance de la qualité EZ

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

PRICE CODE
CODE PRIX

Q

ICS 31.060.50

ISBN 978-2-88912-169-4

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FOREWORD

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International Standard IEC 60384-26-1 has been prepared by IEC technical committee 40: Capacitors and resistors for electronic equipment

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

FDIS	Report on voting
40/2053/FDIS	40/2063/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 parts of the IEC 60384 series can be found, under the general title *Fixed capacitors for use in the electronic equipment*, on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the stability 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.

FIXED CAPACITORS FOR USE IN ELECTRONIC EQUIPMENT –

Part 26-1: Blank detail specification – Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte – Assessment level EZ

Blank detail specification

A blank detail specification is a supplementary document to the sectional specification and contains requirements for style and layout and minimum content of detail specifications. Detail specifications not complying with these requirements may not be considered as being in accordance with IEC specification nor shall they so be described.

In the preparation of detail specifications the contents of 1.4 of the sectional specification shall be taken into account.

The numbers between brackets on the first page correspond to the following information which shall be inserted in the position indicated.

Identification of the detail specification

[1] The "International Electrotechnical Commission" or the National Standards Organization under whose authority the detail specification is drafted.

[2] The IEC or National Standards number of the detail specification, date of issue and any further information required by the national system.

[3] The number and date of issue of the IEC or National Generic Specification.

[4] The number of the IEC or National blank detail specification.

Identification of the capacitor

[5] A short description of the type of capacitor.

[6] Information on typical construction (If applicable).

[7] Outline drawing with main dimensions which are of importance for interchange ability and / or reference to the national or international documents for outlines. Alternatively, this drawing may be given in an appendix to the detail specification.

[8] Application or group of applications covered and / or assessment level.

[9] Reference data on the most important properties, to allow comparison between the various capacitor types.