



NSAI
Standards

Irish Standard
I.S. EN 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 (EQV))

I.S. EN 60384-26-1:2010

Incorporating amendments/corrigenda issued since publication:

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation - recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

<i>This document replaces:</i>	<i>This document is based on:</i> EN 60384-26-1:2010	<i>Published:</i> 8 October, 2010
This document was published under the authority of the NSAI and comes into effect on: 18 October, 2010		ICS number: 31.060.50
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EUROPEAN STANDARD

EN 60384-26-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

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)**

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
(CEI 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)

This European Standard was approved by CENELEC on 2010-10-01. 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, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
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

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**

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

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