

Irish Standard I.S. EN 60384-1:2016

# Fixed capacitors for use in electronic equipment - Part 1: Generic specification

© CENELEC 2016 No copying without NSAI permission except as permitted by copyright law.

#### I.S. EN 60384-1:2016

2016-10-18

Incorporating amendments/corrigenda/National Annexes 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.

This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

This document is based on: Published:

EN 60384-1:2016 2016-09-30

This document was published ICS number:

under the authority of the NSAI
and comes into effect on:

31.060

NOTE: If blank see CEN/CENELEC cover page

NSAI T +353 1 807 3800 Sales:

 1 Swift Square,
 F +353 1 807 3838
 T +353 1 857 6730

 Northwood, Santry
 E standards@nsai.ie
 F +353 1 857 6729

 Dublin 9
 W NSAI.ie
 W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

This is a free page sample. Access the full version online.

### **National Foreword**

I.S. EN 60384-1:2016 is the adopted Irish version of the European Document EN 60384-1:2016, Fixed capacitors for use in electronic equipment - Part 1: Generic specification

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with this document does not of itself confer immunity from legal obligations.

In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

This is a free page sample. Access the full version online.

This page is intentionally left blank

This is a free page sample. Access the full version online. I.S. EN 60384-1:2016

**EUROPEAN STANDARD** 

EN 60384-1

NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

September 2016

ICS 31.060

Supersedes EN 60384-1:2009

#### **English Version**

# Fixed capacitors for use in electronic equipment - Part 1: Generic specification (IEC 60384-1:2016)

Condensateurs fixes utilisés dans les équipements électroniques - Partie 1: Spécification générique (IEC 60384-1:2016) Festkondensatoren zur Verwendung in Geräten der Elektronik - Teil 1: Fachgrundspezifikation (IEC 60384-1:2016)

This European Standard was approved by CENELEC on 2016-03-18. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre 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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

## **European foreword**

The text of document 40/2420/FDIS, future edition 5 of IEC 60384-1, 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 60384-1:2016.

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
- latest date by which the national standards conflicting with (dow) 2019-09-30 the document have to be withdrawn

This document supersedes EN 60384-1:2009.

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

#### **Endorsement notice**

The text of the International Standard IEC 60384-1:2016 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 60384-2    | NOTE | Harmonized as EN 60384-2.    |
|----------------|------|------------------------------|
| IEC 60384-3    | NOTE | Harmonized as EN 60384-3.    |
| IEC 60384-3-1  | NOTE | Harmonized as EN 60384-3-1.  |
| IEC 60384-26   | NOTE | Harmonized as EN 60384-26.   |
| IEC 60469:2013 | NOTE | Harmonized as EN 60469:2013. |
| ISO 9000       | NOTE | Harmonized as EN ISO 9000.   |



|  | This is a free preview. | Purchase the e | entire publication | at the link below: |
|--|-------------------------|----------------|--------------------|--------------------|
|--|-------------------------|----------------|--------------------|--------------------|

**Product Page** 

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation