BS EN IEC 60384-14-1:2025

BSI Standards Publication

Fixed capacitors for use in electronic equipment

Part 14-1: Blank detail specification — Fixed capacitors for electromagnetic interference suppression and connection to the supply mains — Assessment level DZ

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National foreword

This British Standard is the UK implementation of EN IEC 60384-14-1:2025. It is identical to IEC 60384-14-1:2025. It supersedes BS EN 60384-14-1:2016, which will be withdrawn on 30 November 2028.

The UK participation in its preparation was entrusted to Technical Committee W/-, Miscellaneous Standards.

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 60384-14-1

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Supersedes EN 60384-14-1:2016

English Version

Fixed capacitors for use in electronic equipment - Part 14-1: Blank detail specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains - Assessment level DZ (IEC 60384-14-1:2025)

Condensateurs fixes utilisés dans les équipements électroniques - Partie 14-1: Spécification particulière-cadre - Condensateurs fixes d'antiparasitaire et raccordement à l'alimentation - Niveau d'assurance DZ (IEC 60384-14-1:2025)

Festkondensatoren zur Verwendung in Geräten der Elektronik - Teil 14-1: Vordruck für Bauartspezifikation - Festkondensatoren zur Unterdrückung elektromagnetischer Störungen, geeignet für Netzbetrieb - Bewertungsstufe DZ (IEC 60384-14-1:2025)

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

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European foreword

The text of document 40/3237/FDIS, future edition 4 of IEC 60384-14-1, prepared by TC 40 "Capacitors and resistors for electronic equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60384-14-1:2025.

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) 2026-11-30
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2028-11-30

This document supersedes EN 60384-14-1:2016 and all of its amendments and corrigenda (if any).

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In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 60384-1	NOTE	Approved as EN IEC 60384-1
IEC 61193-2:2007	NOTE	Approved as EN 61193-2:2007 (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.cencenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60384-14	2023	Fixed capacitors for use in electronic equipment - Part 14: Sectional specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains	EN IEC 60384-14	2023

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IEC 60384-14-1 has been prepared by IEC technical committee 40: Capacitors and resistors for electronic equipment. It is an International Standard.

This fourth edition cancels and replaces the third edition published in 2016. This edition constitutes a technical revision.

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

a) the tables for dimensions have been replaced with a guidance text in the document;
b) the possibility to give the requirements for the service in DC applications and in high humidity conditions have been added;
c) the changes in this document in comparison with the previous edition are given in Annex B.

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