



BSI Standards Publication

Measurement techniques of piezoelectric, dielectric and electrostatic oscillators

Part 3: Frequency aging test methods

National foreword

This British Standard is the UK implementation of EN IEC 62884-3:2018. It is identical to IEC 62884-3:2018.

The UK participation in its preparation was entrusted to Technical Committee EPL/49, Piezoelectric devices for frequency control and selection.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Amendments/corrigenda issued since publication

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English Version

Measurement techniques of piezoelectric, dielectric and
electrostatic oscillators - Part 3: Frequency aging test methods
(IEC 62884-3:2018)

Techniques de mesure des oscillateurs piézoélectriques,
diélectriques et électrostatiques – Partie 3 : Méthodes
d'essai de vieillissement en fréquence
(IEC 62884-3:2018)

Messverfahren für piezoelektrische, dielektrische und
elektrostatische Oszillatoren - Teil 3: Prüfverfahren für die
Frequenzalterung
(IEC 62884-3:2018)

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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

European foreword

The text of document 49/1248/CDV, future edition 1 of IEC 62884-3, prepared by IEC/TC 49 "Piezoelectric, dielectric and electrostatic devices and associated materials for frequency control, selection and detection" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62884-3:2018.

The following dates are fixed:

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- latest date by which the national (dow) 2021-04-26
standards conflicting with the
document have to be withdrawn

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

IEC 60068-1	NOTE	Harmonized as EN 60068-1.
IEC 60068-2-14	NOTE	Harmonized as EN 60068-2-14.
IEC 60679-4	NOTE	Harmonized as EN 60679-4.
IEC 60679-5	NOTE	Harmonized as EN 60679-5.
IEC 61760-1	NOTE	Harmonized as EN 61760-1.

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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60027	series	Letter symbols to be used in electrical technology -- Part 1: General	EN 60027	series
IEC 60050-561	-	International Electrotechnical Vocabulary (IEV) -- Chapter 561: Piezoelectric devices for frequency control and selection	-	-
IEC 60469	-	Transitions, pulses and related waveforms - Terms, definitions and algorithms	EN 60469	-
IEC 60617	-	Standard data element types with associated classification scheme for electric components -- Part 4: IEC reference collection for standard data element types and component classes	-	-
IEC 60679-1	-	Piezoelectric, dielectric and electrostatic oscillators of assessed quality - Part 1 : Generic specification	EN 60679-1	-
IEC 62884-1	2017	Measurement techniques of piezoelectric, dielectric and electrostatic oscillators - Part 1: Basic methods for the measurement	EN 62884-1	2017
ISO 80000-1	-	Quantities and units -- Part 1: General	EN ISO 80000-1	-

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