BS EN IEC 60068-2-85:2019

BSI Standards Publication

Environmental testing

Part 2-85: Tests — Test Fj: Vibration — Long time history replication

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National foreword

This British Standard is the UK implementation of EN IEC 60068-2-85:2019. It is identical to IEC 60068-2-85:2019.

The UK participation in its preparation was entrusted to Technical Committee GEL/104, Environmental conditions, classification and testing.

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

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 September 2019.

Amendments/corrigenda issued since publication

Date	Text affected

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 60068-2-85

August 2019

ICS 19.040

English Version

Environmental testing - Part 2-85: Tests - Test Fj: Vibration - Long time history replication (IEC 60068-2-85:2019)

Essais d'environnement - Partie 2-85 : Essais - Essai Fj: Vibrations - Reproduction dans le temps par accélérogrammes (IEC 60068-2-85:2019)

Umgebungseinflüsse - Teil 2-85: Prüfverfahren - Prüfung Fj: Schwingen, Nachbildung von Langzeitsignalen (IEC 60068-2-85:2019)

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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 104/833/FDIS, future edition 1 of IEC 60068-2-85, prepared by IEC/TC 104 "Environmental conditions, classification and methods of test" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60068-2-85.

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) 2020-04-25
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-07-25

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

IEC 60068-3-8	NOTE	Harmonized as EN 60068-3-8
IEC 60068-2-27	NOTE	Harmonized as EN 60068-2-27
IEC 60068-2-81	NOTE	Harmonized as EN 60068-2-81
IEC 60068-1	NOTE	Harmonized as EN 60068-1
IEC 60068-5-2	NOTE	Harmonized as EN 60068-5-2
ISO/IEC 17025:2017	NOTE	Harmonized as EN ISO/IEC 17025:2017 (not modified)
IEC 60721-3 (series)	NOTE	Harmonized as EN 60721-3-9:1993/A1 (series)

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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.cenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60068-2-6	-	Environmental testing - Part 2-6: Tests - Test Fc: Vibration (sinusoidal)	EN 60068-2-6	-
IEC 60068-2-47	-	Environmental testing - Part 2-47: Test - Mounting of specimens for vibration, impact and similar dynamic tests	EN 60068-2-47	-
IEC 60068-2-64	2008	Environmental testing - Part 2-64: Tests - Test Fh: Vibration, broadband random and guidance	EN 60068-2-64	2008

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ENVIRONMENTAL TESTING –

Part 2-85: Tests – Test Fj: Vibration – Long time history replication

FOREWORD

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International Standard IEC 60068-2-85 has been prepared by IEC technical committee 104: Environmental conditions, classification and methods of test.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
104/833/FDIS	104/840/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 60068 series, published under the general title *Environmental testing*, can be found on the IEC website.

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