Irish Standard
I.S. EN 60368-3:2010

Piezoelectric filters of assessed quality -- Part 3: Standard outlines and lead connections (IEC 60368-3:2010 (EQV))

I.S. EN 60368-3:2010

Incorporating amendments/corrigenda issued since publication:

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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.

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EUROPEAN STANDARD

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EN 60368-3

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Supersedes EN 60368-3:2001

English version

Piezoelectric filters of assessed quality - Part 3: Standard outlines and lead connections

(IEC 60368-3:2010)

Filtres piezoélectriques sous assurance de la qualité -
Partie 3: Encombrements normalisés et connexions des sorties
(CEI 60368-3:2010)

Piezoelektrische Filter mit bewerteter Qualität -
Teil 3: Norm-Gehäusemaße und Anschlussdrähte
(IEC 60368-3:2010)

This European Standard was approved by CENELEC on 2010-12-01. 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.

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CENELEC

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Ref. No. EN 60368-3:2010 E

Foreword

The text of document 49/887/CDV, future edition 4 of IEC 60368-3, 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 was approved by CENELEC as EN 60368-3 on 2010-12-01.

This European Standard supersedes EN 60368-3:2001.

This EN 60368-3:2010 includes the following significant technical changes with respect to EN 60368-3:2001:

a) four enclosure types (CF05, CF06, CF07 and CF09) have been deleted from EN 60368-3:2001;

b) now standardized enclosures are totally 16 types. These are listed in Table.1.

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)	2011-09-01
– latest date by which the national standards conflicting with the EN have to be withdrawn	(dow)	2013-12-01

Endorsement notice

The text of the International Standard IEC 60368-3:2010 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 60368-1:2000	NOTE	Harmonized as 60368-1:2000 (not modified).
IEC 60368-1:2000/A1:2004	NOTE	Harmonized as EN 60368-1:2000/A1:2004 (not modified).
IEC 60368-2-2:1996	NOTE	Harmonized as EN 60368-2-2:1999 (not modified).
IEC 60368-4:2000	NOTE	Harmonized as EN 60368-4:2000 (not modified).
IEC 60368-4-1:2000	NOTE	Harmonized as EN 60368-4-1:2000 (not modified).

CONTENTS

INTERNATIONAL ELECTROTECHNICAL COMMISSION

PIEZOELECTRIC FILTERS OF ASSESSED QUALITY –

Part 3: Standard outlines and lead connections

FOREWORD

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International Standard IEC 60368-3 has been prepared by IEC Technical Committee 49: Piezoelectric, dielectric and electrostatic devices and associated materials for frequency control, selection and detection.

This fourth edition cancels and replaces the third edition published in 2001 and constitutes a technical revision.

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

a) four enclosure types (CF05, CF06, CF07 and CF09) have been deleted from previous edition, IEC 60368-3 Ed. 3.0;
b) now standardized enclosures are totally 16 types. These are listed in Table.1.

The text of this standard is based on the following documents:

CDV	Report on voting
49/887/CDV	49/905A/RVC

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 IEC 60368 under the general title *Piezoelectric filters of assessed quality* can be found 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

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.