

BS EN 60749-7:2011



BSI Standards Publication

Semiconductor devices — Mechanical and climatic test methods -

Part 7: Internal moisture content
measurement and the analysis of other
residual gases

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This British Standard is the UK implementation of EN 60749-7:2011. It supersedes BS EN 60749-7:2002 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EPL/47, Semiconductors.

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

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ISBN 978 0 580 68752 5

ICS 31.080.01

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 September 2011.

Amendments issued since publication

Date	Text affected
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60749-7

September 2011

ICS 31.080.01

Supersedes EN 60749-7:2002

English version

**Semiconductor devices -
Mechanical and climatic test methods -
Part 7: Internal moisture content measurement and the analysis of other
residual gases
(IEC 60749-7:2011)**

Dispositifs à semiconducteurs -
Méthodes d'essais mécaniques et
climatiques -
Partie 7: Mesure de la teneur en humidité
interne et analyse des autres gaz
résiduels
(CEI 60749-7:2011)

Halbleiterbauelemente -
Mechanische und klimatische
Prüfverfahren -
Teil 7: Messung des inneren
Feuchtegehaltes und Analyse von
anderen Restgasen
(IEC 60749-7:2011)

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CENELEC

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

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Ref. No. EN 60749-7:2011 E

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Foreword

The text of document 47/2087/FDIS, future edition 2 of IEC 60749-7, prepared by IEC TC 47, Semiconductor devices, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60749-7 on 2011-07-22.

This European Standard supersedes EN 60749-7:2002.

The main change is the removal of the two alternative methods formerly designated method 2 and method 3.

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:

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|--|-------|------------|
| – latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 2012-04-22 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2014-07-22 |

Endorsement notice

The text of the International Standard IEC 60749-7:2011 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60749-8	NOTE	Harmonized as EN 60749-8.
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