



BSI Standards Publication

Connectors for electronic equipment — Tests and measurements

Part 7-2: Impact tests (free connectors) —
Test 7b: Mechanical strength impact

National foreword

This British Standard is the UK implementation of EN 60512-7-2:2012. It is identical to IEC 60512-7-2:2011. It supersedes Test 7b from BS 5772-5:1993, IEC 60512-5:1992 which will remain current until all the tests it contains have been revised.

The UK participation in its preparation was entrusted to Technical Committee EPL/48, Electromechanical components and mechanical structures for electronic equipment.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments issued since publication

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EUROPEAN STANDARD
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EN 60512-7-2

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English version

**Connectors for electronic equipment -
Tests and measurements
Part 7-2: Impact tests (free connectors) -
Test 7b: Mechanical strength impact
(IEC 60512-7-2:2011)**

Connecteurs pour équipements
électroniques -
Essais et mesures -
Partie 7-2: Essais d'impact (fiches) -
Essai 7b: Résistance mécanique aux
chocs
(CEI 60512-7-2:2011)

Steckverbinder für elektronische
Einrichtungen -
Mess- und Prüfverfahren -
Teil 7-2: Aufprallprüfungen (freie
Steckverbinder) -
Prüfung 7b: Kabelgebundene Fallprüfung
(IEC 60512-7-2:2011)

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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

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Foreword

The text of document 48B/2258/FDIS, future edition 1 of IEC 60512-7-2, prepared by SC 48B, "Connectors", of IEC TC 48, "Electromechanical components and mechanical structures for electronic equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60512-7-2:2012.

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) 2012-09-22
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2014-12-22

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The text of the International Standard IEC 60512-7-2:2011 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 60068-2-31:2008	NOTE	Harmonized as EN 60068-2-31:2008 (not modified).
IEC 60512-1	NOTE	Harmonized as EN 60512-1.
IEC 60512-1-100	NOTE	Harmonized as EN 60512-1-100.