



SLOVENSKI STANDARD

SIST EN 60512-7-2:2012

01-maj-2012

Konektorji za elektronsko opremo - Preskusi in meritve - 7-2. del: Udarni preskusi (prosti konektorji) - Preskus 7b: Vpliv na mehansko trdnost

Connectors for electronic equipment - Tests and measurements - Part 7-2: Impact tests (free components) - Test 7b: Mechanical strength impact

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

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

<https://standards.iteh.ai/catalog/standards/sist/98a26077-46ea-4291-bfcd-28d02f6b295e/sist-en-60512-7-2-2012>

Ta slovenski standard je istoveten z: **EN 60512-7-2:2012**

ICS:

31.220.10	Vtiči in vtičnice, konektorji	Plug-and-socket devices. Connectors
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SIST EN 60512-7-2:2012

en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60512-7-2

February 2012

ICS 31.220.01; 31.220.10

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

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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Endorsement notice

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.
https://standards.iteh.ai/catalog/standards/sist/98a26077-46ea-4291-bfed-28d02f6b295e/sist-en-60512-7-2-2012 |
| IEC 60512-1-100 | NOTE | Harmonized as EN 60512-1-100. |

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60512-1-1	-	Connectors for electronic equipment - Tests and measurements - Part 1-1: General examination - Test 1a: Visual examination	EN 60512-1-1	-

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IEC 60512-7-2

Edition 1.0 2011-11

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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

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

INTERNATIONAL
ELECTROTECHNICAL
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ICS 31.220.01, 31.220.10

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONNECTORS FOR ELECTRONIC EQUIPMENT –
TESTS AND MEASUREMENTS –Part 7-2: Impact tests (free connectors) –
Test 7b: Mechanical strength impact

FOREWORD

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International Standard IEC 60512-7-2 has been prepared by subcommittee 48B: Connectors, of IEC technical committee 48: Electromechanical components and mechanical structures for electronic equipment.

This standard cancels and replaces Test 7b of IEC 60512-5, issued in 1992. The structure of the test documents in the IEC 60512 series is explained in IEC 60512-1-100.

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

FDIS	Report on voting
48B/2258/FDIS	48B/2269/RVD

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