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**Konektorji za elektronsko opremo - Preskusi in meritve - 8-3. del: Preskušanje s  
statično obremenitvijo (fiksni konektorji) - Preskus 8c: Robustnost vzvoda**

Connectors for electronic equipment - Tests and measurements - Part 8-3: Static load tests (fixed connectors) - Test 8c: Robustness of actuating lever

Steckverbinder für elektronische Einrichtungen - Mess- und Prüfverfahren -- Teil 8-3: Prüfungen mit statischer Last (feste Steckverbinder) - Prüfung 8c: Mechanische Widerstandsfähigkeit des Betätigungshebels

Connecteurs pour équipements électroniques – Essais et mesures – Partie 8-3: Essais de charge statique (embases) – Essai 8c: Robustesse de l'ergot d'activation

**Ta slovenski standard je istoveten z: EN 60512-8-3:2011**

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**ICS:**

31.220.10 Vtiči in vtičnice, konektorji Plug-and-socket devices.  
Connectors

**SIST EN 60512-8-3:2011****en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60512-8-3**

June 2011

ICS 31.220.01

English version

**Connectors for electronic equipment -  
Tests and measurements -  
Part 8-3: Static load tests (fixed connectors) -  
Test 8c: Robustness of actuating lever  
(IEC 60512-8-3:2011)**

Connecteurs pour équipements  
électroniques – Essais et mesures –  
Partie 8-3: Essais de charge statique  
(embases) – Essai 8c: Robustesse de  
l'ergot d'activation  
(CEI 60512-8-3:2011)

Steckverbinder für elektronische  
Einrichtungen -  
Mess- und Prüfverfahren -  
Teil 8-3: Prüfungen mit statischer Last  
(feste Steckverbinder) -  
Prüfung 8c: Mechanische  
Widerstandsfähigkeit des  
Betätigungshebels  
(IEC 60512-8-3:2011)

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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/2121/CDV, future edition 1 of IEC 60512-8-3, 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 was approved by CENELEC as EN 60512-8-3 on 2011-05-12.

This standard is to be read in conjunction with EN 60512-1 and EN 60512-1-100, which explains the structure of the EN 60512 series.

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) 2012-02-12
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2014-05-12

Annex ZA has been added by CENELEC.

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### Endorsement notice

The text of the International Standard IEC 60512-8-3:2011 was approved by CENELEC as a European Standard without any modification. [SIST EN 60512-8-3:2011](https://standards.iteh.ai/catalog/standards/sist/692038d8-73c1-4422-b941e910-000000000000/iec-60512-8-3-2011)

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

- |                     |      |   |
|---------------------|------|---|
| IEC 60512-14 series | NOTE | Harmonized in EN 60512-14 series (not modified) |
| IEC 60529           | NOTE | Harmonized as EN 60529.                         |

## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application 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 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	-	Connectors for electronic equipment - Tests and measurements - Part 1: General	EN 60512-1	-
IEC 60512-1-1	-	Connectors for electronic equipment - Tests and measurements - Part 1-1: General examination - Test 1a: Visual examination	EN 60512-1-1	-
IEC 60512-1-100	-	Connectors for electronic equipment - Tests and measurements - Part 1-100: General - Applicable publications	EN 60512-1-100	-

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IEC 60512-8-3

Edition 1.0 2011-04

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Connectors for electronic equipment – Tests and measurements –  
Part 8-3: Static load tests (fixed connectors) – Test 8c: Robustness of actuating  
lever**

**Connecteurs pour équipements électroniques – Essais et mesures –  
Partie 8-3: Essais de charge statique (embases) – Essai 8c: Robustesse de  
l'ergot d'activation**

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**CONNECTORS FOR ELECTRONIC EQUIPMENT –  
TESTS AND MEASUREMENTS –****Part 8-3: Static load tests (fixed connectors) –  
Test 8c: Robustness of actuating lever**

## FOREWORD

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International Standard IEC 60512-8-3 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 8c of IEC 60512-5, issued in 1992, and constitutes a technical revision.

This standard is to be read in conjunction with IEC 60512-1 and IEC 60512-1-100, which explains the structure of the IEC 60512 series.