

SLOVENSKI STANDARD

SIST EN IEC 60512-8-3:2018

01-maj-2018

Nadomešča:
SIST EN 60512-8-3:2011

**Konektorji za električno in elektronsko opremo - Preskusi in meritve - 8-3. del:
Preskušanje s statično obremenitvijo (fiksni konektorji) - Preskus 8c: Robustnost
vzvoda (IEC 60512-8-3:2018)**

Connectors for electronic equipment - Tests and measurements - Part 8-3: Static load tests (fixed connectors) - Test 8c: Robustness of actuating lever (IEC 60512-8-3:2018)

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Steckverbinder für elektronische Einrichtungen - Mess- und Prüfverfahren - Teil 8-3: Prüfungen mit statischer Last (feste Steckverbinder) - Prüfung 8c: Mechanische Widerstandsfähigkeit des Betätigungshebels (IEC 60512-8-3:2018)

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Connecteurs pour équipements électroniques - Essais et mesures - Partie 8-3: Essais de charge statique (embases) - Essai 8c: Robustesse de l'ergot d'activation (IEC 60512-8-3:2018)

Ta slovenski standard je istoveten z: EN IEC 60512-8-3:2018

ICS:

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

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EUROPEAN STANDARD

EN IEC 60512-8-3

NORME EUROPÉENNE

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March 2018

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English Version

Connectors for electrical and electronic equipment - Tests and measurements - Part 8-3: Static load tests (fixed connectors) - Test 8c: Robustness of actuating lever (IEC 60512-8-3:2018)

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 60512-8-3:2018 (E)**European foreword**

The text of document 48B/2615/FDIS, future edition 2 of IEC 60512-8-3, prepared by IEC/SC 48B "Electrical connectors, of IEC technical committee 48: Electrical connectors and mechanical structures for electrical and electronic equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60512-8-3:2018.

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) 2018-11-16
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-02-16

This document supersedes EN 60512-8-3:2011.

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Endorsement notice

The text of the International Standard IEC 60512-8-3:2018 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 60512-14 (series) NOTE Harmonized as EN 60512-14 (series).

IEC 60529 NOTE Harmonized as EN 60529.

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<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	-

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IEC 60512-8-3

Edition 2.0 2018-01

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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

**Connecteurs pour équipements électriques et 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 ELECTRICAL AND 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: Electrical connectors, of IEC technical committee 48: Electrical connectors and mechanical structures for electrical and electronic equipment.

This second edition cancels and replaces the first edition published in 2011. This edition constitutes a technical revision.

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

- a) This edition reflects IEC 60512-1-101, Blank detail specification.
- b) Subclause 4.2 (Preparation of specimen) is improved.