SLOVENSKI STANDARD
SIST EN 60512-16-6:2008

01-december-2008

Konektorji za elektronsko opremo - Preskusi in meritve - 16-6. del: Mehanski preskusi na kontaktih in priključkih - Preskus 16f: Čvrstost priključkov (IEC 60512-16-6:2008)

Connectors for electronic equipment - Tests and measurements - Part 16-6: Mechanical tests on contacts and terminations - Test 16f: Robustness of terminations (IEC 60512-16-6:2008)

Steckverbinder für elektronische Einrichtungen - Mess- und Prüfverfahren - Teil 16-6: Mechanische Prüfungen an Kontakten und Anschlüssen - Prüfung 16f: Mechanische Widerstandsfähigkeit von Anschlüssen (IEC 60512-16-6:2008)

Connecteurs pour équipements électroniques - Essais et mesures - Partie 16-6: Essais mécaniques des contacts et des sorties - Essai 16f: Robustesse des sorties (CEI 60512-16-6:2008)

Ta slovenski standard je istoveten z: **EN 60512-16-6:2008**

ICS:

19.060	Mehansko preskušanje	Mechanical testing
31.220.10	Vtiči in vtičnice, konektorji	Plug-and-socket devices. Connectors

SIST EN 60512-16-6:2008 **en,fr**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60512-16-6

September 2008

ICS 31.220.10

English version

Connectors for electronic equipment - Tests and measurements - Part 16-6: Mechanical tests on contacts and terminations - Test 16f: Robustness of terminations

(IEC 60512-16-6:2008)

Connecteurs
pour équipements électroniques -
Essais et mesures -
Partie 16-6: Essais mécaniques
des contacts et des sorties -
Essai 16f: Robustesse des sorties
(CEI 60512-16-6:2008)

Steckverbinder
für elektronische Einrichtungen -
Mess- und Prüfverfahren -
Teil 16-6: Mechanische Prüfungen
an Kontakten und Anschlüssen -
Prüfung 16f: Mechanische
Widerstandsfähigkeit von Anschlüssen
(IEC 60512-16-6:2008)

This European Standard was approved by CENELEC on 2008-08-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Ref. No. EN 60512-16-6:2008 E

Foreword

The text of document 48B/1887/FDIS, future edition 1 of IEC 60512-16-6, 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 60512-16-6 on 2008-08-01.

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.

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)	2009-05-01
– latest date by which the national standards conflicting with the EN have to be withdrawn	(dow)	2011-08-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60512-16-6:2008 was approved by CENELEC as a European Standard without any modification.

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.

Publication	Year	Title	EN/HD	Year
IEC 60068-2-21	2006	Environmental testing - Part 2-21: Tests - Test U: Robustness of terminations and integral mounting devices	EN 60068-2-21	2006
IEC 60512-1-1	- [1)]	Connectors for electronic equipment - Tests and measurements - Part 1-1: General examination - Test 1a: Visual examination	EN 60512-1-1	2002 [2)]

[1)] Undated reference.

[2)] Valid edition at date of issue.

IEC 60512-16-6

Edition 1.0 2008-07

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Connectors for electronic equipment – Tests and measurements – Part 16-6: Mechanical tests on contacts and terminations – Test 16f: Robustness of terminations

Connecteurs pour équipements électroniques – Essais et mesures – Partie 16-6: Essais mécaniques des contacts et des sorties – Essai 16f: Robustesse des sorties

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

PRICE CODE
CODE PRIX

E

ICS 31.220.10

ISBN 2-8318-9881-1

INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONNECTORS FOR ELECTRONIC EQUIPMENT – TESTS AND MEASUREMENTS –

Part 16-6: Mechanical tests on contacts and terminations – Test 16f: Robustness of terminations

FOREWORD

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International Standard IEC 60512-16-6 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 16f of IEC 60512-8, issued in 1993. 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.

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

FDIS	Report on voting
48B/1887/FDIS	48B/1920/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.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts of the IEC 60512 series, under the general title *Connectors for electronic equipment – Tests and measurements*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.