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NSAI Standards

Irish Standard
I.S. EN 60512-17-4:2010

Connectors for electronic equipment - Tests and measurements -- Part 17-4: Cable clamping tests - Test 17d: Cable clamp resistance to cable torsion (IEC 60512-17-4:2010 (EQV))

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I.S. EN 60512-17-4:2010

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60512-17-4

September 2010

ICS 31.220.01

English version

Connectors for electronic equipment - Tests and measurements - Part 17-4: Cable clamping tests - Test 17d: Cable clamp resistance to cable torsion

(IEC 60512-17-4:2010)

Connecteurs pour équipements électroniques - Essais et mesures - Partie 17-4: Essais de maintien des câbles - Essais 17d: Résistance de la pince de maintien du câble à la torsion des câbles (CEI 60512-17-4:2010)

Steckverbinder für elektronische Einrichtungen - Mess- und Prüfverfahren - Teil 17-4: Prüfungen der Kabelabfangung - Prüfung 17d: Widerstandsfähigkeit der Kabelabfangung gegen Kabeltorsion (IEC 60512-17-4:2010)

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CENELEC

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

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Ref. No. EN 60512-17-4:2010 E

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Foreword

The text of document 48B/2157/FDIS, future edition 1 of IEC 60512-17-4, 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 60512-17-4 on 2010-09-01.

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)	2011-06-01
– latest date by which the national standards conflicting with the EN have to be withdrawn	(dow)	2013-09-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60512-17-4:2010 was approved by CENELEC as a European Standard without any modification.

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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 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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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONNECTORS FOR ELECTRONIC EQUIPMENT – TESTS AND MEASUREMENTS –

Part 17-4: Cable clamping tests – Test 17d: Cable clamp resistance to cable torsion

FOREWORD

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International Standard IEC 60512-17-4 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 17d of IEC 60512-9, issued in 1992. The structure of 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/2157/FDIS	48B/2191/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.

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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 stability 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.

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