

SLOVENSKI STANDARD SIST EN 60512-9-4:2011

01-september-2011

Konektorji za elektronsko opremo - Preskusi in meritve - 9-4. del: Preskusi vzdržljivosti - Preskus 9d: Trajnost kontaktnega zadrževalnega sistema in tesnil (vzdrževanje, staranje)

Connectors for electronic equipment - Tests and measurements - Part 9-4: Endurance tests - Test 9d: Durability of contact retention system and seals (maintenance, ageing)

Steckverbinder für elektronische Einrichtungen - Mess- und Prüfverfahren -- Teil 9-4: Dauerprüfungen - Prüfung 9d: Dauerhaftigkeit von Kontakthalterung und Dichtungen (Alterung infolge Wartung) (standards.iteh.ai)

Connecteurs pour équipements électroniques — Essais et mesures — Partie 9-4: Essais d'endurance — Essai 9d: Durabilité du système de rétention des contacts et des joints d'étanchéité (entretien, vieillissement)

Ta slovenski standard je istoveten z: EN 60512-9-4:2011

ICS:

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

Connectors

SIST EN 60512-9-4:2011 en

SIST EN 60512-9-4:2011

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 60512-9-4:2011</u> https://standards.iteh.ai/catalog/standards/sist/fb560e66-8fe1-4b37-befe-832c7e9d5f61/sist-en-60512-9-4-2011 EUROPEAN STANDARD

EN 60512-9-4

NORME FUROPÉENNE **EUROPÄISCHE NORM**

June 2011

ICS 31.220.01

English version

Connectors for electronic equipment -Tests and measurements -

Part 9-4: Endurance tests -

Test 9d: Durability of contact retention system and seals (maintenance, ageing)

(IEC 60512-9-4:2011)

Connecteurs pour équipements

électroniques - Essais et mesures -

Partie 9-4: Essais d'endurance – Essai 9d:

Durabilité du système de rétention des

(entretien, vieillissement)

(CEI 60512-9-4:2011)

Steckverbinder für elektronische

Einrichtungen -

Mess- und Prüfverfahren -Teil 9-4: Dauerprüfungen -

contacts et des joints d'étanchéité NDARD pPrüfung 9d: Dauerhaftigkeit von Kontakthalterung und Dichtungen

(standards.itel(Atterung infolge Wartung)

(IEC 60512-9-4:2011)

SIST EN 60512-9-4:2011

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CENELEC

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

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Foreword

The text of document 48B/2123/CDV, future edition 1 of IEC 60512-9-4, 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 60512-9-4 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.

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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.

iTeh STANDARD PREVIEW

(st Endorsement notice)

The text of the International Standard IEC 60512-9-4:2011 was approved by CENELEC as a European Standard without any modification. <u>SIST EN 60512-9-4:2011</u>

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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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	EN/HD	<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		-
IEC 60512-15-1	_ iT	Connectors for electronic equipment - Tests and measurements - Lectronic equipment - Le	EN 60512-15-1	-
IEC 60512-15-4	https://st	Connectors for electronic equipment - Tests and measurements - Part 15-4: Connector tests (mechanical) - Test 15d: Contact insertion, release and extraction force	st	-

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IEC 60512-9-4

Edition 1.0 2011-04

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Connectors for electronic equipment — Fests and measurements — Part 9-4: Endurance tests — Test 9d: Durability of contact retention system and seals (maintenance, ageing)

SIST EN 60512-9-4:2011
Connecteurs pour équipements électroniques 60 Essais 4et mesures -

Partie 9-4: Essais d'endurance Essai 9d! Durabilité du système de rétention des contacts et des joints d'étanchéité (entretien, vieillissement)

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

PRICE CODE
CODE PRIX

F

ICS 31.220.01

ISBN 978-2-88912-445-9

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONNECTORS FOR ELECTRONIC EQUIPMENT – TESTS AND MEASUREMENTS –

Part 9-4: Endurance tests –
Test 9d: Durability of contact retention system and seals
(maintenance, ageing)

FOREWORD

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International Standard IEC 60512-9-4 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 9d 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.