



NSAI
Standards

Irish Standard
EN 60512-25-9:2008

Connectors for electronic equipment -
Tests and measurements -- Part 25-9:
Signal integrity tests - Test 25i: Alien
crosstalk (IEC 60512-25-9:2008 (EQV))

EN 60512-25-9:2008

Incorporating amendments/corrigenda issued since publication:

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Údarás um Chaighdeáin Náisiúnta na hÉireann			

English version

**Connectors for electronic equipment -
Tests and measurements -
Part 25-9: Signal integrity tests -
Test 25i: Alien crosstalk
(IEC 60512-25-9:2008)**

Connecteurs pour équipements
électroniques -
Essais et mesures -
Partie 25-9: Essais d'intégrité des signaux -
Essai 25i: Diaphonie exogène
(CEI 60512-25-9:2008)

Steckverbinder für elektronische
Einrichtungen -
Mess- und Prüfverfahren -
Teil 25-9: Signalintegritätsprüfungen -
Prüfung 25i: Externes Nebensprechen
(Alien Crosstalk)
(IEC 60512-25-9:2008)

This European Standard was approved by CENELEC on 2008-11-01. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

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

I.S. EN 60512-25-9:2008

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Foreword

The text of document 48B/1915/FDIS, future edition 1 of IEC 60512-25-9, 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 60512-25-9 on 2008-11-01.

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) 2009-08-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2011-11-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60512-25-9:2008 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 60068-1 | NOTE Harmonized as EN 60068-1:1994 (not modified). |
| ISO/IEC 11801 | NOTE In Europe the subject is covered by the series EN 50173, <i>Information technology - Generic cabling systems</i> . |
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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>	<u>EN/HD</u>	<u>Year</u>
IEC 60050-581	- ¹⁾	International Electrotechnical Vocabulary (IEV) - Chapter 581: Electromechanical components for electronic equipment	-	-
IEC 60512-26-100	- ¹⁾	Connectors for electronic equipment - Tests and measurements - Part 26-100: Measurement setup, test and reference arrangements and measurements for connectors according to IEC 60603-7 - Tests 26a to 26g	EN 60512-26-100	2008 ²⁾
IEC 60603-7	Series	Connectors for electronic equipment - Part 7: Detail specification for 8-way, unshielded, free and fixed connectors	EN 60603-7	Series
IEC 60603-7-4	2005	Connectors for electronic equipment - Part 7-4: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 250 MHz	EN 60603-7-4	2005
IEC 61076-3-104	2006	Connectors for electronic equipment - Product requirements - Part 3-104: Detail specification for 8-way, shielded free and fixed connectors for data transmissions with frequencies up to 1 000 MHz	EN 61076-3-104	2006
IEC 61156	Series	Multicore and symmetrical pair/quad cables for digital communications	-	-

¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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