



**National Standards Authority of Ireland**

IRISH STANDARD

**I.S. EN 60512-11-7:2003**

ICS 31.220.10

**CONNECTORS FOR ELECTRONIC  
EQUIPMENT - TESTS AND MEASUREMENTS  
PART 11-7: CLIMATIC TESTS -  
TEST 11G: FLOWING MIXED GAS  
CORROSION TEST  
(IEC 60512-11-7:2003)**

National Standards  
Authority of Ireland  
Dublin 9  
Ireland

Tel: (01) 807 3800  
Tel: (01) 807 3838

*This Irish Standard was  
published under the  
authority of the National  
Standards Authority of  
Ireland  
and comes into effect on:  
October 20, 2003*

**NO COPYING WITHOUT NSAI  
PERMISSION EXCEPT AS  
PERMITTED BY COPYRIGHT  
LAW**

© NSAI 2003

**Price Code**

Údarás um Chaighdeáin Náisiúnta na hÉireann



EUROPEAN STANDARD

**EN 60512-11-7**

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2003

ICS 31.220.10

Supersedes EN 60512-11-7:1996

English version

**Connectors for electronic equipment -  
Tests and measurements  
Part 11- 7: Climatic tests -  
Test 11g: Flowing mixed gas corrosion test  
(IEC 60512-11-7:2003)**

Connecteurs pour équipements  
électroniques -  
Essais et mesures  
Partie 11-7: Essais climatiques -  
Essai 11g: Essai de corrosion  
dans un flux de mélange de gaz  
(CEI 60512-11-7:2003)

Steckverbinder für elektronische  
Einrichtungen -  
Mess- und Prüfverfahren  
Teil 11-7: Klimatische Prüfungen -  
Prüfung 11g: Korrosionsprüfung  
mit strömendem Mischgas  
(IEC 60512-11-7:2003)

This European Standard was approved by CENELEC on 2003-09-01. 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Lithuania, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and 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**

## Foreword

The text of document 48B/1326/FDIS, future edition 2 of IEC 60512-11-7, 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 60512-11-7 on 2003-09-01.

This standard is to be used in conjunction with EN 60512-1:2001.

This European Standard supersedes EN 60512-11-7:1996.

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) 2004-06-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 2006-09-01

Annexes designated "normative" are part of the body of the standard.  
In this standard, annex ZA is normative.  
Annex ZA has been added by CENELEC.

---

## Endorsement notice

The text of the International Standard IEC 60512-11-7:2003 was approved by CENELEC as a European Standard without any modification.

---

## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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 60068-2-60	1995	Environmental testing Part 2: Tests - Test Ke: Flowing mixed gas corrosion test	EN 60068-2-60	1996
IEC 60512-1-1	2002	Connectors for electronic equipment - Tests and measurements Part 1-1: General examination - Test 1a: Visual examination	EN 60512-1-1	2002
IEC 60512-2-1	2002	Part 2-1: Electrical continuity and contact resistance tests - Test 2a: Contact resistance - Millivolt level method	EN 60512-2-1	2002
IEC 60512-2-2	- <sup>1)</sup>	Part 2-2: Electrical continuity and contact resistance tests - Test 2b: Contact resistance - Specified test current method	EN 60512-2-2	2003 <sup>2)</sup>
IEC 60512-13-1	1996	Part 13: Mechanical operating tests - Section 1: Test 13a: Engaging and separating forces	EN 60512-13-1	1997

---

<sup>1)</sup> Undated reference.

<sup>2)</sup> Valid edition at date of issue.



This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

- 
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
  - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-