

Connectors for electronic equipment — Tests and measurements —

Part 9-3: Endurance tests — Test 9C: Mechanical operation (engaging/separating) with electrical load

The European Standard EN 60512-9-3:2006 has the status of a
British Standard

ICS 31.220.10

National foreword

This British Standard was published by BSI. It is the UK implementation of EN 60512-9-3:2006, incorporating corrigendum December 2006. It is identical with IEC 60512-9-3:2006.

The UK participation in its preparation was entrusted to Technical Committee EPL/48, Electromechanical components and mechanical structures for electronic equipment.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

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English version

**Connectors for electronic equipment -
Tests and measurements
Part 9-3: Endurance tests -
Test 9c: Mechanical operation (engaging/separating)
with electrical load
(IEC 60512-9-3:2006)**

Connecteurs pour équipements
électroniques -
Essais et mesures
Partie 9-3: Essais d'endurance -
Essai 9c: Manoeuvres mécaniques
(d'accouplement et de désaccouplement)
avec charge électrique
(CEI 60512-9-3:2006)

Steckverbinder für elektronische
Einrichtungen -
Mess- und Prüfverfahren
Teil 9-3: Dauerprüfungen -
Prüfung 9c: Mechanische Lebensdauer
(Stecken/Ziehen)
mit elektrischer Belastung
(IEC 60512-9-3:2006)

This European Standard was approved by CENELEC on 2006-03-01. 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, 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

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Foreword

The text of document 48B/1576/FDIS, future edition 1 of IEC 60512-9-3, 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 60512-9-3 on 2006-03-01.

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) 2006-12-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2009-03-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60512-9-3:2006 was approved by CENELEC as a European Standard without any modification.

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