

BS EN 60512-20-1:2010



BSI Standards Publication

Connectors for electronic equipment — Tests and measurements

Part 20-1: Fire hazard tests — Test 20a:
Flammability, needle-flame

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National foreword

This British Standard is the UK implementation of EN 60512-20-1:2010. It is identical to IEC 60512-20-1:2010. It supersedes Test 20a from BS 5772-9:1993, IEC 60512-9:1992, which will remain current until all the tests it contains have been revised.

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.

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

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Amendments issued since publication

Date	Text affected
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EUROPEAN STANDARD
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EN 60512-20-1

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English version

**Connectors for electronic equipment -
Tests and measurements -
Part 20-1: Fire hazard tests -
Test 20a: Flammability, needle-flame
(IEC 60512-20-1:2010)**

Connecteurs pour équipements
électroniques -
Essais et mesures -
Partie 20-1: Essais relatifs aux risques
du feu -
Essai 20a: Inflammabilité, brûleur-aiguille
(CEI 60512-20-1:2010)

Steckverbinder für elektronische
Einrichtungen -
Mess- und Prüfverfahren -
Teil 20-1: Prüfungen auf Feuersicherheit -
Prüfung 20a: Brennbarkeit, Nadelflamme
(IEC 60512-20-1:2010)

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CENELEC

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

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Foreword

The text of document 48B/2160/FDIS, future edition 1 of IEC 60512-20-1, 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 60512-20-1 on 2010-07-01.

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:

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|--|-------|------------|
| – latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 2011-04-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2013-07-01 |

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60512-20-1:2010 was approved by CENELEC as a European Standard without any modification.
