



SLOVENSKI STANDARD
SIST EN 60799:1999/A1:1999
01-julij-1999

Cord sets - Amendment A1 (IEC 60799:1984/A1:1993)

Cord sets

Geräteanschlußleitungen (cord sets)

Cordons-connecteurs

STANDARD PREVIEW
(standards.iteh.ai)

Ta slovenski standard je istoveten z: EN 60799:1987/A1:1994

[SIST EN 60799:1999/A1:1999](https://standards.iteh.ai/catalog/standards/sist/8d9e1f9d-ecb6-42db-b361-2d8552d6b6b1/sist-en-60799-1999-a1-1999)

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ICS:

29.060.20	Kabli	Cables
29.120.30	Xcã ãcã } ã^ ã [b ^	Plugs, socket-outlets, couplers

SIST EN 60799:1999/A1:1999 **en**

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EUROPEAN STANDARD

EN 60799/A1

NORME EUROPEENNE

EUROPÄISCHE NORM

September 1994

UDC 621.315.3:621.316.541

Descriptors: Cord sets, power socket plug, connector, flexible cable,
definition, prescriptions, component parts

Amendment A1 to the English version EN 60799

Cord sets
(IEC 799:1984/A1:1993, modified)

Cordons-connecteurs
(CEI 799:1984/A1:1993, modifié)

Geräteanschlußleitungen
(IEC 799:1984/A1:1993, modifiziert)

This amendment A1 modifies the European Standard EN 60799:1987. It was approved by CENELEC on 1994-03-08. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, 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

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Ref. No. EN 60799:1987/A1:1994 E

FOREWORD

The CENELEC questionnaire procedure, performed for finding out whether or not amendment 1:1993 to the International Standard IEC 799:1984 could be accepted without textual changes, has shown that some common modifications were necessary for the acceptance as European Standard.

The reference document, together with the common modifications prepared by the CENELEC Reporting Secretariat SR 23G, was submitted to the CENELEC members for formal vote and was approved by CENELEC as amendment A1 to EN 60799 on 8 March 1994.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1995-03-15
- latest date of withdrawal of conflicting national standards (dow) 1995-03-15

For products which have complied with EN 60799:1987 before 1995-03-15, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-03-15.

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ENDORSEMENT NOTICE

The text of amendment 1:1993 to the International Standard IEC 799:1984 was approved by CENELEC as an amendment to the European Standard with agreed common modifications as given below.

COMMON MODIFICATIONS

4.2.5 Type of cord

Replace the addition in amendment 1 to IEC 799 by:

Delete the note above the table and replace the table by:

Connector			Lightest type of flexible cable or cord and minimum cross-sectional area
Rated current (A)	Class of equipment	for ... conditions	
0,2	II	cold	H03VH-Y ¹⁾
2,5	I	cold	H03VV-F 0,75 mm ²
2,5	II	cold	H03VV-F or H03VVH2-F 0,75 mm ² ²⁾
6	II	cold	H03VV-F or H03VVH2-F 0,75 mm ²
10	I	cold	H05VV-F or H05RR-F 0,75 mm ² ³⁾
10	I	hot or very hot	H05RR-F or H03RT-F 0,75 mm ² ³⁾
10	II	cold	H05VV-F or H05VVH2-F or H05RR-F 0,75 mm ² ³⁾
16	I	cold	H05VV-F or H05RR-F 1 mm ² ³⁾
16	I	very hot	H05RR-F or H03RT-F 1 mm ² ³⁾
16	II	cold	H05VV-F or H05RR-F 1 mm ² ³⁾

¹⁾ See 4.2.6.
²⁾ If the flexible cable or cord has a length not exceeding 2 m, a cross-sectional area of 0,5 mm² is allowed (see 4.2.6).
³⁾ If the cord has a length exceeding 2 m, nominal cross-sectional areas shall be
1 mm² for 10 A connectors
1,5 mm² for 16 A connectors.

Compliance with the requirements of 4.2.1 to 4.2.5 is checked by inspection.

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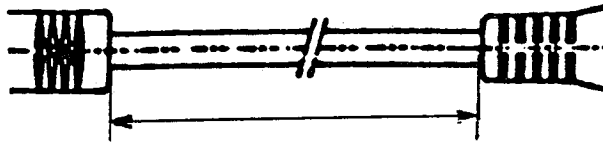
EN 60799:1987/A1:1994

4.2.6 Length of cord

Replace the addition in amendment 1 to IEC 799 by:

Replace the last two paragraphs by:

The length of the flexible cable or cord not exceeding 2 m, is the length as shown below:



Compliance with the requirements is checked by inspection and measurement.

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ANNEX ZA (normative)**Special national conditions**

Special national condition: National characteristic or practice that cannot be changed even over a long period, e.g. climatic conditions, electrical earthing conditions. If it affects harmonization, it forms part of the European Standard or Harmonization Document.

For the countries in which the relevant special national conditions apply these provisions are normative, for other countries they are informative.

<u>Clause</u>	<u>Special national condition</u>
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4.1

DENMARK

Groups A and B shall not be used.

Apart from group C special Danish types are permitted according to the particular requirements of Section 107-2-D1 of the Danish Heavy Current Regulations (SR 107-2-D1).

4.2.3

DENMARK

Delete the second paragraph.

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NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC
799

1984

AMENDEMENT 1
AMENDMENT 1

1993-02

Amendement 1

Cordons-connecteurs

iTeh STANDARD PREVIEW

Amendment 1
(standards.iteh.ai)

Cord sets

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International Electrotechnical Commission
Международная Электротехническая Комиссия

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