SLOVENSKI STANDARD
SIST EN 61319-1:1999

01-april-1999

Interconnections of satellite receiving equipment -- Part 1: Europe (IEC 61319-1:1995)

Interconnections of satellite receiving equipment -- Part 1: Europe

Zusammenschaltungen von Satelliten-Empfangsgeräten -- Teil 1: Europa

Interconnexions des équipements de réception satellite -- Partie 1: Europe

Ta slovenski standard je istoveten z: **EN 61319-1:1996**

ICS:

33.060.30	Radiorelejni in fiksni satelitski komunikacijski sistemi	Radio relay and fixed satellite communications systems

SIST EN 61319-1:1999 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 61319-1

January 1996

ICS 31.220.10; 33.060.30; 33.160.20

Descriptors: Radiocommunication, satellite broadcasting, telecasting, radio equipment, television receivers, interfaces, antenna conductor, appliance interconnections, specifications

English version

Interconnections of satellite receiving equipment
Part 1: Europe
(IEC 1319-1:1995)

Interconnexions des équipements de réception satellite
Partie 1: Europe
(CEI 1319-1:1995)

Zusammenschaltungen von Satelliten-Empfangsgeräten
Teil 1: Europa
(IEC 1319-1:1995)

This European Standard was approved by CENELEC on 1995-11-28. 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, 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

Foreword

The text of document 84/420/FDIS, future edition 1 of IEC 1319-1, prepared by IEC TC 84, Equipment and systems in the field of audio, video and audiovisual engineering, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61319-1 on 1995-11-28.

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) 1996-09-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1996-09-01

Annexes designated "normative" are part of the body of the standard.
Annexes designated "informative" are given for information only.
In this standard, annex ZA is normative and annex A is informative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 1319-1:1995 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.

Publication	Year	Title	EN/HD	Year
IEC 65 (mod)	1985	Safety requirements for mains operated electronic and related apparatus for household and similar general use		
+ A3 (mod)	1992		EN 60065[1]	1993
			+ corr. November	1993
IEC 130-9	1989	Connectors for frequencies below 3 MHz Part 9: Circular connectors for radio and associated sound equipment		
+ A1	1993		EN 60130-9	1995
IEC 169-2	1965	Radio-frequency connectors Part 2: Coaxial unmatched connector		
+ A1	1982		HD 134.2 S2	1984
IEC 169-24	1991	Part 24: Radio-frequency coaxial connectors with screw coupling, typically for use in 75 ohm cable distribution systems (Type F)	EN 60169-24	1993
IEC 268-11	1987	Sound system equipment Part 11: Application of connectors for the interconnection of sound system components		
+ A2	1991		HD 483.11 S3[2]	1993
IEC 268-15	1987	Part 15: Preferred matching values for the interconnection of sound system components		
+ A3	1991		HD 483.15 S4[3]	1992

1) EN 60065 includes A1:1987 + A2:1989 + A3:1992 to IEC 65.

2) HD 483.11 S3 includes A1:1989 + A2:1991 to IEC 268-11.

3) HD 483.15 S4 includes A1:1989 + A2:1990 + A3:1991 to IEC 268-15.

Publication	Year	Title	EN/HD	Year
IEC 807-9	1993	Rectangular connectors for frequencies below 3 MHz Part 9: Detail specification for a range of peritelevision connectors	-	-
IEC 933-1	1988	Audio, video and audiovisual systems Interconnections and matching values Part 1: 21 pin connector for video systems Application No. 1	-	-
A1	1992		-	-
IEC 933-4	1994	Part 4: Connector and cordset for domestic digital bus (D2B)	EN 60933-4	1994
IEC 958	1989	Digital audio interface	EN 60958	1990
A1	1993		A1	1994
IEC 1030	1991	Audio, video and audiovisual systems Domestic Digital Bus (D2B)		
+ A1	1993		EN 61030	1993

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Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

INTERCONNECTIONS OF SATELLITE RECEIVING EQUIPMENT –

Part 1: Europe

FOREWORD

1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.

2) The formal decisions or agreements of the IEC on technical matters, express as nearly as possible, an international consensus of opinion on the relevant subjects since each technical committee has representation from all interested National Committees.

3) The documents produced have the form of recommendations for international use and are published in the form of standards, technical reports or guides and they are accepted by the National Committees in that sense.

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6) Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. IEC shall not be held responsible for identifying any or all such patent rights.

International Standard IEC 1319-1 has been prepared by IEC technical committee 84: Equipment and systems in the field of audio, video and audiovisual engineering.

The text of this standard is based on the following documents:

DIS	Report on voting
84/420/FDIS	84/447/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

Annex A is for information only.

INTRODUCTION

Informal interconnection standards for satellite receiving equipment exist in Europe, North America and Japan, and they are not sufficiently similar to allow one common IEC standard to be achieved. Consequently, it has proved necessary to produce three standards:

IEC 1319-1, *Interconnections of satellite receiving equipment – Part 1: Europe*

IEC 1319-2, *Interconnections of satellite receiving equipment – Part 2: Japan*

IEC 1319-3, *Interconnections of satellite receiving equipment – Part 3: North America*