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**Radio frequency and coaxial cable assemblies - Part 2: Sectional specification for flexible coaxial cable assemblies (IEC 966-2-1:1991)**

Radio frequency and coaxial cable assemblies -- Part 2-1: Sectional specification for flexible coaxial cable assemblies

Konfekcionirane koaxialne in visokofrekvenčne kabele -- del 2-1: Rahmenspezifikation für flexible konfekcionirane koaxialne kabele

Ensembles de cordons coaxiaux et de cordons pour fréquences radioélectriques -- Partie 2-1: Spécification intermédiaire pour cordons coaxiaux souples

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**Ta slovenski standard je istoveten z: EN 60966-2-1:1995**

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**ICS:**

33.120.10	Koaksialni kabli. Valovodi	Coaxial cables. Waveguides
33.120.20	Žice in simetrični kabli	Wires and symmetrical cables

**SIST EN 60966-2-1:1996**

**en**

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NORME EUROPÉENNE  
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**EN 60966-2-1**

January 1995

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Descriptors: Radio frequency flexible coaxial cable assemblies, sectional specification

English version

**Radio frequency and coaxial cable assemblies**  
**Part 2-1: Sectional specification for flexible coaxial cable assemblies**  
(IEC 966-2-1:1991)

Ensembles de cordons coaxiaux et de  
cordons pour fréquences  
radioélectriques  
Partie 2-1: Spécification intermédiaire  
pour cordons coaxiaux souples  
(CEI 966-2-1:1991)

Konfektionierte Koaxial- und  
Hochfrequenz-Kabel  
Teil 2-1: Rahmenspezifikation für  
flexible konfektionierte Koaxialkabel  
(IEC 966-2-1:1991)

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This European Standard was approved by CENELEC on 1994-12-06. 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 the International Standard IEC 966-2-1:1991, prepared by SC 46A, Coaxial cables, of IEC TC 46, Cables, wires, waveguides, R.F. connectors, and accessories for communication and signalling, was submitted to the formal vote and was approved by CENELEC as EN 60966-2-1 on 1994-12-06 without any modification.

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) 1995-12-15
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1995-12-15

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.

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#### Endorsement notice

The text of the International Standard IEC 966-2-1:1991 was approved by CENELEC as a European Standard without any modification.

SIST EN 60966-2-1:1996

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## ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD  
WITH THE REFERENCES OF THE RELEVANT 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.

NOTE : When the international publication has been modified by CENELEC common modifications, indicated by (mod), the relevant EN/HD applies.

IEC Publication	Date	Title	EN/HD	Date
68-2-6	1970*	Basic environmental testing procedures Part 2: Tests - Test Fc and guidance Vibration (sinusoidal)	-	-
96-2	1988	Radio frequency cables Part 2: Relevant cable specifications (corrigendum April 1993)	-	-
332-1	1979	Tests on electric cables under fire conditions - Part 1: Test on a single vertical insulated wire or cable	HD 405.1 S1	1983
410	1973	Sampling plans and procedures for inspection by attributes	-	-
966-1 A1	1988 1990	Radio frequency and coaxial cable assemblies - Part 1: Generic specification - General requirements and test methods	EN 60966-1	1993

## Other publication:

IEC QC 001002:1986 - Rules of Procedure of the IEC quality assessment system  
for electronic components (IECQ)

\* IEC 68-2-6:1982 + A1:1983 + A2:1985 are harmonized as HD 323.2.6 S2:1988

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**Ensembles de cordons coaxiaux et de  
cordons pour fréquences radioélectriques**

**Partie 2-1:**

Spécification intermédiaire pour  
cordons coaxiaux souples

(standards.iteh.ai)

**Radio frequency and coaxial cable assemblies**

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**Part 2-1:**

Sectional specification for  
flexible coaxial cable assemblies

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International Electrotechnical Commission  
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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**RADIO FREQUENCY AND COAXIAL  
CABLE ASSEMBLIES**
**Part 2-1: Sectional specification for  
flexible coaxial cable assemblies**

## FOREWORD

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.
- 3) In order to promote international unification, the IEC expresses the wish that all National Committees should adopt the text of the IEC recommendation for their national rules in so far as national conditions will permit. Any divergence between the IEC recommendation and the corresponding national rules should, as far as possible, be clearly indicated in the latter.

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This sectional specification has been prepared by Sub-Committee 46A: Coaxial cables, of IEC Technical Committee No. 46: Cables, wires, waveguides, R.F. connectors and accessories for communication and signalling.

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

Six Months' Rule	Report on Voting
46A(CO)124	46A(CO)136

Full information on the voting for the approval of this specification can be found in the Voting Report indicated in the above table.

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