SLOVENSKI STANDARD
SIST EN 60966-2-7:2016

01-april-2016

Sestavi radiofrekvenčnih in koaksialnih kablov - 2-7. del: Podrobna specifikacija kabelskih sestavov za radijske in televizijske sprejemnike - Frekvenčno območje od 0 MHz do 3000 MHz, konektorji po IEC 61169-47 (IEC 60966-2-7:2015)

Radio frequency and coaxial cable asemblies - Part 2-7: Detail specification for cable assemblies for radio and TV receivers - Frequency range 0 MHz to 3 000 MHz, IEC 61169-47 connectors (IEC 60966-2-7:2015)

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Ta slovenski standard je istoveten z: **EN 60966-2-7:2016**

ICS:

33.120.10 Koaksialni kabli. Valovodi Coaxial cables. Waveguides

SIST EN 60966-2-7:2016 **en**

2003-01.Slovenski inštitut za standardizacijo. Razmnoževanje celote ali delov tega standarda ni dovoljeno.

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60966-2-7

January 2016

ICS 33.120.10

English Version

Radio frequency and coaxial cable assemblies - Part 2-7: Detail specification for cable assemblies for radio and TV receivers - Frequency range 0 MHz to 3 000 MHz, IEC 61169-47 connectors (IEC 60966-2-7:2015)

Ensembles de cordons coaxiaux et de cordons pour fréquences radioélectriques - Partie 2-7: Spécification particulière pour cordons de connexion de récepteurs radio ou TV - Bande de fréquences de 0 MHz à 3 000 MHz, connecteurs IEC 61169-47 (IEC 60966-2-7:2015)

Konfektionierte Koaxial- und Hochfrequenzkabel - Teil 2-7: Bauartspezifikation für konfektionierte Kabel für Ton- und Fernsehrundfunkempfänger - Frequenzbereich 0 MHz bis 3 000 MHz, Steckverbinder nach IEC 61169-47 (IEC 60966-2-7:2015)

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

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Ref. No. EN 60966-2-7:2016 E

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European foreword

The text of document 46/530/FDIS, future edition 1 of IEC 60966-2-7, prepared by IEC/TC 46 "Cables, wires, waveguides, R.F. connectors, R.F. and microwave passive components and accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60966-2-7:2016.

The following dates are fixed:

• latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2016-07-22
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2019-01-22

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Annex ZA
(normative)
Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60966-1	1999	Radio frequency and coaxial cable assemblies -- Part 1: Generic specification - General requirements and test methods	EN 60966-1	1999
IEC 60966-2-1	2008	Radio frequency and coaxial cable assemblies -- Part 2-1: Sectional specification for flexible coaxial cable assemblies	EN 60966-2-1	2009
IEC 60966-2-2	2003	Radio frequency and coaxial cable assemblies -- Part 2-2: Blank detail specification for flexible coaxial cable assemblies	EN 60966-2-2	2003
IEC 61169-47	-	RADIO-FREQUENCY CONNECTORS - part 47: Sectional specification for radio-frequency coaxial connectors with clamp coupling, typically for use in 75 Ω cable networks (type F-Quick)	EN 61169-47	-
IEC 61196-6	-	Coaxial communication cables - Part 6: Sectional specification for CATV drop cables	-	-
IEC 61196-7	-	Coaxial communication cables - Part 7: Sectional specification for cables for BCT cabling in accordance with ISO/IEC 15018 - Indoor drop cables for systems operating at 5 MHz - 3 000 MHz	-	-
IEC 62153-4-7	-	Metallic communication cable test methods -- Part 4-7: Electromagnetic compatibility (EMC) - Test method for measuring the transfer impedance and the screening - or coupling attenuation - Tube in tube method	EN 62153-4-7	-

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RADIO FREQUENCY AND COAXIAL CABLE ASSEMBLIES –

Part 2-7: Detail specification for cable assemblies for radio and TV receivers – Frequency range 0 MHz to 3 000 MHz, IEC 61169-47 connectors

FOREWORD

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International Standard IEC 60966-2-7 has been prepared by IEC technical committee 46: Cables, wires, waveguides, R.F. connectors, R.F. and microwave passive components and accessories.

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

FDIS	Report on voting
46/530/FDIS	46/568/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.

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This detail specification is to be read with IEC 60966-1:1999, with IEC 60966-2-1:2008 and with IEC 60966-2-2:2003.

A list of all parts of the IEC 60966 series, under the general title: *Radio frequency and coaxial cable assemblies*, can be found on the IEC website.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
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