

SLOVENSKI STANDARD SIST EN 61169-24:2009

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Radio-frequency connectors - Part 24: Sectional specification - Radio frequency coaxial connectors with screw coupling typically for use in 75 ohm cable networks (type F) (IEC 61169-24:2009)

iTeh STANDARD PREVIEW
Hochfrequenzsteckverbinder - Teil 24: Rahmenspezifikation – Koaxiale Hochfrequenzsteckverbinder mit Schraubkupplung, vorzugsweise für den Einsatz in 75 Ohm Kabelnetzen (Typ F) (IEC 61169-24:2009)

SIST EN 61169-24:2009

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Connecteurs pour fréquences radioélectriques Partie 240 Spécification intermédiaire -Connecteurs coaxiaux pour fréquences radioélectriques avec couplage vissé, spécifiquement utilisés dans les réseaux câblés 75 ohms (série F) (CEI 61169-24:2009)

Ta slovenski standard je istoveten z: EN 61169-24:2009

ICS:

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Connectors

SIST EN 61169-24:2009 en SIST EN 61169-24:2009

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EUROPEAN STANDARD

EN 61169-24

NORME EUROPÉENNE EUROPÄISCHE NORM

April 2009

ICS 31.220.10

Supersedes EN 61169-24:2001

English version

Radio-frequency connectors Part 24: Sectional specification Radio frequency coaxial connectors with screw coupling, typically for use in 75 ohm cable networks (type F)

(IEC 61169-24:2009)

Connecteurs

pour fréquences radioélectriques -Partie 24: Spécification intermédiaire -Connecteurs coaxiaux pour fréquences radioélectriques avec couplage vissé,

spécifiquement utilisés dans les réseaux RD câblés 75 ohms (série F)

(CEI 61169-24:2009)

Hochfrequenzsteckverbinder -Teil 24: Rahmenspezifikation -Koaxiale Hochfrequenzsteckverbinder mit Schraubkupplung, vorzugsweise für den Einsatz in 75 Ohm Kabelnetzen

P(Typ F) (IEC 61169-24:2009)

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This European Standard was approved by CENELEC on 2009-03-01. 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, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Central Secretariat: avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 46F/108/FDIS, future edition 2 of IEC 61169-24, prepared by SC 46F, R.F. and microwave passive components, of 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 was approved by CENELEC as EN 61169-24 on 2009-03-01.

This European Standard supersedes EN 61169-24:2001.

EN 61169-24:2009 differs from EN 61169-24:2001 in that all drawings have been reworked and improved to allow frequency extension up to 3 GHz.

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) 2009-12-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2012-03-01

Annex ZA has been added by CENELEC.

iTeh ST Endorsement notice VIEW

The text of the International Standard IEC 61169-24:2009 was approved by CENELEC as a European Standard without any modification.

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	EN/HD	<u>Year</u>
IEC 60068-2-52	_1)	Environmental testing - Part 2: Tests - Test Kb: Salt mist, cyclic (sodium chloride solution)	EN 60068-2-52	1996 ²⁾
IEC 61169-1	1992	Radio-frequency connectors -	EN 61169-1	1994
A1	1996	Part 1: Generic specification - General	A1	1996
A2	1997	requirements and measuring methods	A2	1997

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¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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IEC 61169-24

Edition 2.0 2009-02

INTERNATIONAL STANDARD

Radio-frequency donnectors ANDARD PREVIEW

Part 24: Sectional specification – Radio frequency coaxial connectors with screw coupling, typically for use in 75 Ω cable networks (type F)

SIST EN 61169-24:2009

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

RADIO-FREQUENCY CONNECTORS -

Part 24: Sectional specification – Radio frequency coaxial connectors with screw coupling, typically for use in 75 Ω cable networks (type F)

FOREWORD

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International Standard IEC 61169-24 has been prepared by subcommittee 46F: RF and microwave passive components, of IEC technical committee 46: Cables, wires, waveguides, R.F. connectors, R.F. and microwave passive components and accessories.

This second edition cancels and replaces the first edition published in 2001. It constitutes a technical revision.

This second edition differs from the first edition in that all drawings have been reworked and improved to allow frequency extension up to 3 GHz.

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

FDIS	Report on voting
46F/108/FDIS	46F/128/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.

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

A list of all parts of the IEC 61169 series, under the general title: *Radio-frequency connectors*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result 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.
- · withdrawn,
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

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