

SLOVENSKI STANDARD

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Koaksialni kabli - 9-1. del: Področna specifikacija za koaksialne kable za analogni in digitalni prenos signala - Notranji priključni kabli za sisteme, ki delujejo v območju od 5 MHz do 1000 MHz

Coaxial cables - Part 9-1: Sectional specification for coaxial cables for analogue and digital signal transmission - Indoor drop cables for systems operating at 5 MHz - 1 000 MHz

Koaxiale Kabel - Teil 9-1: Rahmenspezifikation für koaxiale Kabel für analoge und digitale Signalübertragung - Innenkabel für Systeme im Bereich von 5 MHz - 1 000 MHz

Câbles coaxiaux - Partie 9-1: Spécification intermédiaire pour câbles coaxiaux pour la transmission de signaux analogiques et numériques - Câbles de raccordement à usage intérieur pour les systèmes fonctionnant entre 5 MHz et 1 000 MHz

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ICS:

33.120.10 Koaksialni kabli. Valovodi Coaxial cables. Waveguides

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Sample Document

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 50117-9-1

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ICS 33.120.10

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English Version

**Coaxial cables - Part 9-1: Sectional specification for coaxial
cables for analogue and digital signal transmission - Indoor drop
cables for systems operating at 5 MHz - 1 000 MHz**

Câbles coaxiaux - Partie 9-1: Spécification intermédiaire
pour câbles coaxiaux pour la transmission de signaux
analogiques et numériques - Câbles de raccordement à
usage intérieur pour les systèmes fonctionnant entre 5 MHz
et 1 000 MHz

Koaxiale Kabel - Teil 9-1: Rahmenspezifikation für koaxiale
Kabel für analoge und digitale Signalübertragung -
Innenkabel für Systeme im Bereich von 5 MHz - 1 000 MHz

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

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European foreword

This document (EN 50117-9-1:2026) has been prepared by CLC/SC 46XA “Coaxial cables” of CLC/TC 46X “Communication cables”.

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2027-09-30
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2029-09-30

This document supersedes EN 50117-9-1:2019 and all of its amendments and corrigenda (if any).

EN 50117-9-1:2026 includes the following significant technical changes with respect to EN 50117-9-1:2019:

- Normative references were dated;
- complete revision of Clause 4, *Requirements for cable construction, design and installation*;
- complete revision of Annex A.

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All materials used for cables according to this document are expected to fulfil the requirements of the current REACH Regulation and ROHS Directives.

Cables according to this document are expected to fulfil the requirements of the CPR where applicable.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.