
Preskusne metode za kovinske kable in druge pasivne komponente - 4-7. del:
Elektromagnetna združljivost (EMC) - Preskusna metoda za meritve prehodne
impedance ZT in zaslonskega slabljenja aS ali sklopnega slabljenja aC konektorjev
in sestavov - Metoda "cev v cevi" - Dopolnilo A1 (IEC 62153-4-7:2021/AMD1:2025)

Metallic cables and other passive components test methods - Part 4-7: Electromagnetic compatibility (EMC) - Test method for measuring of transfer impedance ZT and screening attenuation aS or coupling attenuation aC of connectors and assemblies - Triaxial tube in tube method (IEC 62153-4-7:2021/AMD1:2025)

Prüfverfahren für metallene Kabel und andere passive Bauteile - Teil 4-7:
Elektromagnetische Verträglichkeit (EMV) - Prüfverfahren zur Messung des
Kopplungswiderstands ZT und der Schirmdämpfung aS oder Kopplungsdämpfung aC
von Steckverbindern und Baugruppen - Triaxiales Rohr-in-Rohr-Verfahren (IEC 62153-4-7:2021/AMD1:2025)

<https://standards.iteh.ai/catalog/standards/sist/77ace079-8d95-4b5b-9188-48c1d2ad0ef3/sist-en-iec-62153-4-7-2021-a1-2026>

Méthodes d'essai des câbles métalliques et autres composants passifs - Partie 4-7:
Compatibilité électromagnétique (CEM) - Méthode d'essai pour mesurer l'impédance de transfert, ZT, et l'affaiblissement d'écrantage, aS, ou l'affaiblissement de couplage, aC, des connecteurs et des cordons - Méthode triaxiale en tubes concentriques (IEC 62153-4-7:2021/AMD1:2025)

Ta slovenski standard je istoveten z: EN IEC 62153-4-7:2021/A1:2025

ICS:

33.100.01	Elektromagnetna združljivost na splošno	Electromagnetic compatibility in general
33.120.10	Koaksialni kabli. Valovodi	Coaxial cables. Waveguides

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ICS 33.100.10; 33.120.10

English Version

**Metallic cables and other passive components test methods -
Part 4-7: Electromagnetic compatibility (EMC) - Test method for
measuring of transfer impedance Z_T and screening attenuation
 a_S or coupling attenuation a_C of connectors and assemblies -
Triaxial tube in tube method
(IEC 62153-4-7:2021/AMD1:2025)**

Méthodes d'essai des câbles métalliques et autres
composants passifs - Partie 4-7: Compatibilité
électromagnétique (CEM) - Méthode d'essai pour mesurer
l'impédance de transfert, Z_T , et l'affaiblissement
d'écrantage, a_S , ou l'affaiblissement de couplage, a_C , des
connecteurs et des cordons - Méthode triaxiale en tubes
concentriques
(IEC 62153-4-7:2021/AMD1:2025)

Prüfverfahren für metallene Kabel und andere passive
Bauteile - Teil 4-7: Elektromagnetische Verträglichkeit
(EMV) - Prüfverfahren zur Messung des
Kopplungswiderstands Z_T und der Schirmdämpfung a_S
oder Kopplungsdämpfung a_C von Steckverbindern und
Baugruppen - Triaxiales Rohr-in-Rohr-Verfahren
(IEC 62153-4-7:2021/AMD1:2025)

This amendment A1 modifies the European Standard EN IEC 62153-4-7:2021; it was approved by CENELEC on 2025-12-11. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 CEN-CENELEC Management Centre or to any CENELEC member.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
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EN IEC 62153-4-7:2021/A1:2025 (E)**European foreword**

The text of document 46/1061/FDIS, future edition 3 of IEC 62153-4-7/AMD1, prepared by TC 46 "Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62153-4-7:2021/A1:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-12-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-12-31 document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC 62153-4-7:2021/AMD1:2025 was approved by CENELEC as a European Standard without any modification.

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