
Določanje posameznih snovi v elektrotehničnih izdelkih - 14. del: Določanje kloriranih parafinov (SCCP) s kratko verigo in kloriranih parafinov s srednje dolgo verigo (MMCCP) v elektrotehničnih izdelkih s plinsko kromatografijo-negativno kemijsko ionizacijo-masno spektrometrijo (GC-NCI-MS)

Determination of certain substances in electrotechnical products - Part 14: Determination of short-chain chlorinated paraffins (SCCPs) and medium-chain chlorinated paraffins (MCCPs) in electrotechnical products by gas chromatography-negative chemical ionization-mass spectrometry (GC-NCI-MS)

Verfahren zur Bestimmung von bestimmten Substanzen in Produkten der Elektrotechnik –Teil 14: Bestimmung von SCCP und MCCP in Produkten der Elektrotechnik mittels GC-NCI-MS

DÉTERMINATION DE CERTAINES SUBSTANCES DANS LES PRODUITS ÉLECTROTECHNIQUES - Partie 14: Détermination des paraffines chlorées à chaîne courte (PCCC) et des paraffines chlorées à chaîne moyenne (PCCM) dans des produits électrotechniques par chromatographie en phase gazeuse couplée à la spectrométrie de masse avec ionisation chimique négative (GC-NCI-MS)

Ta slovenski standard je istoveten z: EN IEC 62321-14:2026

ICS:

29.020	Elektrotehnika na splošno	Electrical engineering in general
31.020	Elektronske komponente na splošno	Electronic components in general
71.040.50	Fizikalnokemijske analitske metode	Physicochemical methods of analysis

SIST EN IEC 62321-14:2026

en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62321-14

July 2026

ICS 13.020.01; 43.040.10

English Version

Determination of certain substances in electrotechnical products
- Part 14: Short-chain chlorinated paraffins (SCCPs) and
medium-chain chlorinated paraffins (MCCPs) in plastics by gas
chromatography-negative chemical ionization-mass
spectrometry (GC-NCI-MS)
(IEC 62321-14:2026)

Détermination de certaines substances dans les produits
électrotechniques - Partie 14: Paraffines chlorées à chaîne
courte (PCCC) et paraffines chlorées à chaîne moyenne
(PCCM) dans les plastiques par chromatographie en phase
gazeuse couplée à la spectrométrie de masse avec
ionisation chimique négative (GC-NCI-MS)
(IEC 62321-14:2026)

Verfahren zur Bestimmung von bestimmten Substanzen in
Produkten der Elektrotechnik - Teil 14: Bestimmung von
SCCP und MCCP in Produkten der Elektrotechnik mittels
GC-NCI-MS
(IEC 62321-14:2026)

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 62321-14:2026 (E)**European foreword**

The text of document 111/870/FDIS, future edition 1 of IEC 62321-14, prepared by TC 111 "Environmental standardization for electrical and electronic products and systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62321-14:2026.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2027-07-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2029-07-31 document have to be withdrawn

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In the official version, for Bibliography, the following notes have to be added for the standard indicated:

ISO 18219-1:2021	NOTE	Approved as EN ISO 18219-1:2021 (not modified)
ISO 18219-2:2021	NOTE	Approved as EN ISO 18219-2:2021 (not modified)
ISO 22818:2021	NOTE	Approved as EN ISO 22818:2021 (not modified)
ISO 17034	NOTE	Approved as EN ISO 17034

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 Where 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.cencenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62321-1	2013	Determination of certain substances in electrotechnical products - Part 1: Introduction and overview	EN 62321-1	2013
IEC 62321-2	-	Determination of certain substances in electrotechnical products - Part 2: Disassembly, disjointment and mechanical sample preparation	EN IEC 62321-2	-
ISO 3696	-	Water for analytical laboratory use - Specification and test methods	EN ISO 3696	-
ISO 4787	-	Laboratory glass and plastic ware - Volumetric instruments - Methods for testing of capacity and for use	EN ISO 4787	-

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HORIZONTAL PUBLICATION

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