



SLOVENSKI STANDARD
SIST EN IEC 61189-2-720:2025

01-maj-2025

Preskusne metode za električne materiale, tiskana vezja in druge povezovalne strukture in sestave - 2-720. del: Odkrivanje napak v povezovalnih strukturah z merjenjem kapacitivnosti

Test methods for electrical materials, printed board and other interconnection structures and assemblies - Part 2-720: Detection of defects in interconnection structures by measurement of capacitance

Prüfverfahren für elektrische Materialien, Leiterplatten und andere Verbindungsstrukturen und -Baugruppen - Teil 2-720: Erkennung von Fehlern in Verbindungsstrukturen durch Messung der Kapazität

Méthodes d'essai pour les matériaux électriques, les cartes imprimées et autres structures d'interconnexion et ensembles - Partie 2-720: Détection de défauts présents dans les structures d'interconnexion par mesurage de la capacité

<https://standards.iteh.ai/catalog/standards/sist/5e6d4110-e013-421e-ab46-4dcdbabb58e2/sist-en-iec-61189-2-720-2025>

Ta slovenski standard je istoveten z: EN IEC 61189-2-720:2024

ICS:

31.180 Tiskana vezja (TIV) in tiskane Printed circuits and boards
plošče

SIST EN IEC 61189-2-720:2025 en

EUROPEAN STANDARD

EN IEC 61189-2-720

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2024

ICS 31.180

English Version

Test methods for electrical materials, circuit boards and other
interconnection structures and assemblies - Part 2-720:
Detection of defects in interconnection structures by
measurement of capacitance
(IEC 61189-2-720:2024)

Méthodes d'essai pour les matériaux électriques, les cartes
imprimées et autres structures d'interconnexion et
ensembles - Partie 2-720 : Détection de défauts présents
dans les structures d'interconnexion par mesurage de la
capacité
(IEC 61189-2-720:2024)

Prüfverfahren für elektrische Materialien, Leiterplatten und
andere Verbindungsstrukturen und -Baugruppen - Teil 2-
720: Erkennung von Fehlern in Verbindungsstrukturen
durch Messung der Kapazität
(IEC 61189-2-720:2024)

This European Standard was approved by CENELEC on 2024-04-10. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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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 61189-2-720:2024 (E)

European foreword

The text of document 91/1923/FDIS, future edition 1 of IEC 61189-2-720, prepared by IEC/TC 91 "Electronics assembly technology" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61189-2-720:2024.

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) 2025-01-10
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2027-04-10

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The text of the International Standard IEC 61189-2-720:2024 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 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 60194-2	-	Printed boards design, manufacture and assembly - Vocabulary - Part 2: Common usage in electronic technologies as well as printed board and electronic assembly technologies	-	-

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