
Nosljive elektronske naprave in tehnologije - 204-2. del: Elektronski tekstil - Preskusna metoda za opredelitev spremembe električnega upora pri preskusu upogibanja kolena in komolca e-tekstila (IEC 63203-204-2:2025)

Wearable electronic devices and technologies - Part 204-2: Electronic textile - Test method to characterize electrical resistance change in knee and elbow bending test of e-textiles (IEC 63203-204-2:2025)

Tragbare elektronische Geräte und Technologien - Teil 204-2: Elektronische Textilien - Prüfverfahren zur Charakterisierung der Änderung des elektrischen Widerstands beim Knie- und Ellbogenbiegeversuch von E-Textilien (IEC 63203-204-2:2025)

Technologies et dispositifs électroniques prêts-à-porter - Partie 204-2: Textile électronique - Méthode d'essai pour caractériser la variation de la résistance électrique lors de l'essai de flexion du genou et du coude des textiles électroniques (IEC 63203-204-2:2025)

Ta slovenski standard je istoveten z: EN IEC 63203-204-2:2025

ICS:

59.080.80 Inteligentne tekstilije Smart textiles

SIST EN IEC 63203-204-2:2025 en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 63203-204-2

April 2025

ICS 59.080.80; 59.080.01

English Version

Wearable electronic devices and technologies - Part 204-2:
Electronic textile - Test method to characterize electrical
resistance change in knee and elbow bending test of e-textiles
(IEC 63203-204-2:2025)

Technologies et dispositifs électroniques prêts-à-porter -
Partie 204-2: Textile électronique - Méthode d'essai pour
caractériser la variation de la résistance électrique lors de
l'essai de flexion du genou et du coude des textiles
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Tragbare elektronische Geräte und Technologien -
Teil 204-2: Elektronische Textilien - Prüfverfahren zur
Charakterisierung der Änderung des elektrischen
Widerstands beim Knie- und Ellbogenbiegeversuch von
E-Textilien
(IEC 63203-204-2:2025)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
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EN IEC 63203-204-2:2025 (E)**European foreword**

The text of document 124/299/FDIS, future edition 1 of IEC 63203-204-2, prepared by TC 124 "Wearable electronic devices and technologies" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63203-204-2:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-04-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-04-30 document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC 63203-204-2:2025 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 63203-101-1 NOTE Approved as EN IEC 63203-101-1

<https://standards.iteh.ai/catalog/standards/sist/3b2f0675-81dd-4355-86a7-bcc83c2f8977/sist-en-iec-63203-204-2-2025>

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>
ISO 139	-	Textiles - Standard atmospheres for conditioning and testing	EN ISO 139	-
ISO 5084	-	Textiles - Determination of thickness of textiles and textile products	EN ISO 5084	-
-	-	Textiles and textile products - Electrically conductive textiles - Determination of the linear electrical resistance of conductive tracks	EN 16812	2016

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<https://standards.iteh.ai/catalog/standards/sist/3b2f0675-81dd-4355-86a7-bcc83c2f8977/sist-en-iec-63203-204-2-2025>