SLOVENSKI STANDARD
SIST EN IEC 63203-201-3:2021

01-julij-2021

Nosljive elektronske naprave in tehnologije - 201-3. del: Elektronski tekstil - Določanje električne upornosti prevodnega tekstila v simulirani mikroklimi (IEC 63203-201-3:2021)

Wearable electronic devices and technologies - Part 201-3: Electronic textile - Determination of electrical resistance of conductive textiles under simulated microclimate (IEC 63203-201-3:2021)

Tragbare elektronische Geräte und Technologien - Teil 201-3: Elektronische Textilien - Bestimmung des elektrischen Widerstandes von leitfähigen Textilien unter simuliertem Mikroklima (IEC 63203-201-3:2021)

Technologies et dispositifs électroniques prêts-à-porter - Partie 201-3: Textile électronique - Détermination de la résistance électrique des textiles conducteurs sous microclimat simulé (IEC 63203-201-3:2021)

Ta slovenski standard je istoveten z: **EN IEC 63203-201-3:2021**

ICS:

59.080.80	Inteligentne tekstilije	Smart textiles

SIST EN IEC 63203-201-3:2021 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 63203-201-3

May 2021

ICS 59.080.80

English Version

Wearable electronic devices and technologies - Part 201-3: Electronic textile - Determination of electrical resistance of conductive textiles under simulated microclimate (IEC 63203-201-3:2021)

Technologies et dispositifs électroniques prêts-à-porter - Partie 201-3: Textile électronique - Détermination de la résistance électrique des textiles conducteurs sous microclimat simulé (IEC 63203-201-3:2021)

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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

European foreword

The text of document 124/136/FDIS, future edition 1 of IEC 63203-201-3, prepared by IEC/TC 124 "Wearable electronic devices and technologies" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63203-201-3:2021.

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) 2022-02-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-05-12

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Endorsement notice

The text of the International Standard IEC 63203-201-3:2021 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:

ISO 8388:1998 NOTE Harmonized as EN ISO 8388:2003 (not modified)

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.cenelec.eu.

Publication	Year	Title	EN/HD	Year
ISO 139	-	Textiles - Standard atmospheres for conditioning and testing	EN ISO 139	-
ISO 11092	2014	Textiles - Physiological effects - Measurement of thermal and water-vapour resistance under steady-state conditions (sweating guarded-hotplate test)	EN ISO 11092	2014
ISO 21232	2018	Textiles - Determination of moisturizing effect of textile materials by measurement of microclimate between textiles and simulated human skin using sweating guarded hotplate	-	-
-	-	Textiles and textile products - Electrically conductive textiles - Determination of the linear electrical resistance of conductive tracks	EN 16812	2016

IEC 63203-201-3

Edition 1.0 2021-04

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 59.080.80

ISBN 978-2-8322-9640-0

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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WEARABLE ELECTRONIC DEVICES AND TECHNOLOGIES –

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FOREWORD

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International Standard IEC 63203-201-3 has been prepared by IEC technical committee 124: Wearable electronic devices and technologies.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
124/136/FDIS	124/142/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 63203 series, published under the general title *Wearable electronic devices and technologies*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.