SLOVENSKI STANDARD
SIST EN IEC 63203-401-1:2024

01-januar-2024

Nosljive elektronske naprave in tehnologije - 401-1. del: Naprave in sistemi - funkcionalni elementi - Metoda vrednotenja raztegljivega uporovnega senzorja napetosti (IEC 63203-401-1:2023)

Wearable electronic devices and technologies - Part 401-1: Devices and systems - functional elements - Evaluation method of the stretchable resistive strain sensor (IEC 63203-401-1:2023)

Tragbare elektronische Geräte und Technologien - Teil 401-1: Produkte und Systeme - Funktionselemente - Bewertungsverfahren für dehnbare Widerstandssensoren (IEC 63203-401-1:2023)

Technologies et dispositifs électroniques prêt-à-porter - Partie 401-1 : Dispositifs et systèmes: éléments de fonctionnement - Méthode d'évaluation de la jauge de contrainte extensible de type résistif (IEC 63203-401-1:2023)

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Europäisches Komitee für Elektrotechnische Normung

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European foreword

The text of document 124/223/FDIS, future edition 1 of IEC 63203-401-1, 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 63203-401-1:2023.

The following dates are fixed:

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

IEC 63203-101-1:2021	NOTE	Approved as EN IEC 63203-101-1:2021 (not modified)
IEC 62047-22:2014	NOTE	Approved as EN 62047-22:2014 (not modified)
IEC 62047-2:2006	NOTE	Approved as EN 62047-2:2006 (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.cencenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 62899-202-4	2021	Printed electronics - Part 202-4: Materials - Conductive ink - Measurement methods for properties of stretchable printed layers (conductive and insulating)	-	-
ISO 291	2008	Plastics - Standard atmospheres for conditioning and testing	EN ISO 291	2008
ISO/TS 12901-2	2014	Nanotechnologies - Occupational risk management applied to engineered nanomaterials - Part 2: Use of the control banding approach	-	-

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Technologies et dispositifs électroniques prêt-à-porter – Partie 401-1: Dispositifs et systèmes: éléments de fonctionnement – Méthode d'évaluation de la jauge de contrainte extensible de type résistif

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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WEARABLE ELECTRONIC DEVICES AND TECHNOLOGIES –

Part 401-1: Devices and systems: functional elements – Evaluation method of the stretchable resistive strain sensor

FOREWORD

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124/223/FDIS	124/239/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.