SLOVENSKI STANDARD
SIST EN IEC/IEEE 63195-1:2025

01-maj-2025

Ocenjevanje gostote moči izpostavljenosti človeka radiofrekvenčnim poljem brezžičnih naprav v neposredni bližini glave in telesa (frekvenčno območje 6 GHz do 300 GHz) - 1. del: Merilni postopek

Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body (frequency range of 6 GHz to 300 GHz) - Part 1: Measurement procedure

Bewertung der Leistungsdichte der Exposition des Menschen gegenüber hochfrequenten Feldern von drahtlosen Geräten in unmittelbarer Nähe des Kopfes und des Körpers (Frequenzbereich von 6 GHz bis 300 GHz) - Teil 1: Messverfahren

Évaluation de la densité de puissance de l'exposition humaine aux champs radiofréquences provenant de dispositifs sans fil à proximité immédiate de la tête et du corps (plage de fréquences de 6 GHz à 300 GHz) - Partie 1: Procédure de mesure

Ta slovenski standard je istoveten z: **EN IEC/IEEE 63195-1:2023**

ICS:

17.220.20	Merjenje električnih in magnetnih veličin	Measurement of electrical and magnetic quantities

SIST EN IEC/IEEE 63195-1:2025 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC/IEEE 63195-1

January 2023

ICS 17.220.20

English Version

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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

Ref. No. EN IEC/IEEE 63195-1:2023 E

European foreword

This document (EN IEC/IEEE 63195-1:2023) consists of the text of document IEC/IEEE 63195-1:2022, prepared by IEC/TC 106 "Methods for the assessment of electric, magnetic and electromagnetic fields associated with human exposure".

The following dates are fixed:

• latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2024-01-09
• latest date by which the national standards conflicting with this document have to be withdrawn	(dow)	2026-01-09

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Endorsement notice

The text of the International Standard IEC/IEEE 63195-1:2022 was approved by CENELEC as a European Standard without any modification.

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

ISO/IEC 17025:2017	NOTE	Harmonized as EN ISO/IEC 17025:2017 (not modified)
IEC 62311:2019	NOTE	Harmonized as EN IEC 62311:2020 (not modified)
ISO/IEC 17043:2010	NOTE	Harmonized as EN ISO/IEC 17043:2010 (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
IEC/IEEE 62209-1528	2020	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-worn wireless communication devices - Part 1528: Human models, instrumentation and procedures (Frequency range of 4 MHz to 10 GHz)	EN IEC/IEEE 62209-1528	2021
IEC/IEEE 63195-2	2022	Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body (Frequency range of 6 GHz to 300 GHz) – Part 2: Computational procedure	EN IEC/IEEE 63195-2	2023

IEC/IEEE 63195-1

Edition 1.0 2022-05

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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INTERNATIONAL
ELECTROTECHNICAL
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COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 17.220.20 ISBN 978-2-8322-0123-7

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