

**SLOVENSKI STANDARD
SIST EN IEC 63185:2025****01-julij-2025****Nadomešča:
SIST EN IEC 63185:2021**

**Merjenje kompleksne permitivnosti za dielektrične podlage z nizkimi izgubami,
uravnotežene z metodo krožnega diskastega rezonatorja (IEC 63185:2025)**

Measurement of the complex permittivity for low-loss dielectric substrates balanced-type circular disk resonator method (IEC 63185:2025)

Messung der komplexen Dielektrizitätskonstante für verlustarme dielektrische Substrate nach dem symmetrischen Kreisscheibenresonatorverfahren (IEC 63185:2025)

(<https://standards.iteh.ai>)

Méthode au résonateur à disque circulaire de type symétrique pour mesurer la permittivité complexe des substrats diélectriques à faible perte (IEC 63185:2025)

Ta slovenski standard je istoveten z: [EN IEC 63185:2025](#)

<https://standards.iteh.ai/catalog/standards/sist/32cc82e1-cd2e-48dc-bba1-120440150258/sist-en-iec-63185-2025>

ICS:

33.120.30 Radiofrekvenčni konektorji RF connectors
(RF)

SIST EN IEC 63185:2025**en**

**EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM**

EN IEC 63185

May 2025

ICS 33.120.30

Supersedes EN IEC 63185:2021

English Version

**Measurement of the complex permittivity for low-loss dielectric substrates balanced-type circular disk resonator method
(IEC 63185:2025)**

Méthode du résonateur symétrique à disque circulaire pour mesurer la permittivité complexe des substrats diélectriques à faible perte
(IEC 63185:2025)

Messung der komplexen Dielektrizitätskonstante für verlustarme dielektrische Substrate nach dem symmetrischen Kreisscheibenresonatorverfahren
(IEC 63185:2025)

This European Standard was approved by CENELEC on 2025-04-23. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

<https://standards.iteh.ai/catalog/standards/sist/32cc82ef-cd2e-48dc-bbaf-f20440150258/sist-en-iec-63185-2025>



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