



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN IEC 61788-4:2020

Superconductivity - Part 4: Residual resistance ratio measurement - Residual resistance ratio of Nb-Ti and Nb₃Sn composite superconductors

Supraconductivité - Partie 4: Mesurage
du rapport de résistance résiduelle -
Rapport de résistance résiduelle des
composites supraconducteurs de Nb-Ti

Supraleitfähigkeit - Teil 4: Messung des
Restwiderstandsverhältnisses -
Restwiderstandsverhältnis von Nb-Ti und
Nb₃Sn Verbundsupraleitern

05/2020



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and corrigenda (if any)

English Version

**Superconductivity - Part 4: Residual resistance ratio
measurement - Residual resistance ratio of Nb-Ti and Nb₃Sn
composite superconductors
(IEC 61788-4:2020)**

Supraconductivité - Partie 4: Mesurage du rapport de
résistance résiduelle - Rapport de résistance résiduelle des
composites supraconducteurs de Nb-Ti et de Nb₃Sn
(IEC 61788-4:2020)

Supraleitfähigkeit - Teil 4: Messung des
Restwiderstandsverhältnisses - Restwiderstandsverhältnis
von Nb-Ti und Nb₃Sn Verbundsupraleitern
(IEC 61788-4:2020)

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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 90/448/FDIS, future edition 5 of IEC 61788-4, prepared by IEC/TC 90 "Superconductivity" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61788-4:2020.

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) 2021-01-24
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-04-24

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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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050-815	-	International Electrotechnical Vocabulary - Part 815: Superconductivity	-	-



INTERNATIONAL STANDARD

NORME INTERNATIONALE



Superconductivity –

Part 4: Residual resistance ratio measurement – Residual resistance ratio of Nb-Ti and Nb₃Sn composite superconductors

Supraconductivité –

Partie 4: Mesurage du rapport de résistance résiduelle – Rapport de résistance résiduelle des composites supraconducteurs de Nb-Ti et de Nb₃Sn

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