



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61788-9:2005

ICS 17.220
29.050

**SUPERCONDUCTIVITY -- PART 9:
MEASUREMENTS FOR BULK HIGH
TEMPERATURE SUPERCONDUCTORS -
TRAPPED FLUX DENSITY OF LARGE
GRAIN OXIDE SUPERCONDUCTORS**

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EUROPEAN STANDARD

EN 61788-9

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English version

Superconductivity
Part 9: Measurements for bulk high temperature superconductors -
Trapped flux density of large grain oxide superconductors
(IEC 61788-9:2005)

Supraconductivité
Partie 9: Mesures pour supraconducteurs
haute température massifs –
Densité de flux résiduel des oxydes
supraconducteurs à gros grains
(CEI 61788-9:2005)

Supraleitfähigkeit
Teil 9: Messungen an massiven
Hochtemperatursupraleitern -
Eingefrorene magnetische Flussdichte
bei grobkörnigen oxidischen Supraleitern
(IEC 61788-9:2005)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat 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 Central Secretariat has the same status as the official versions.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

The text of document 90/167/FDIS, future edition 1 of IEC 61788-9, prepared by IEC TC 90, Superconductivity, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61788-9 on 2005-06-01.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2006-03-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2008-06-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61788-9:2005 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application 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 Where an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050-815	2000	International Electrotechnical Vocabulary (IEV) Chapter 815: Superconductivity	-	-

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