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AMENDEMENT 1

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**Insulation coordination for equipment within low-voltage supply systems –
Part 1: Principles, requirements and tests**

**Coordination de l'isolement des matériels dans les réseaux d'énergie électrique
à basse tension –**

Partie 1: Principes, exigences et essais



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IEC Secretariat
3, rue de Varembe
CH-1211 Geneva 20
Switzerland

Tel.: +41 22 919 02 11
info@iec.ch
www.iec.ch

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

INSULATION COORDINATION FOR EQUIPMENT WITHIN LOW-VOLTAGE SUPPLY SYSTEMS –

Part 1: Principles, requirements and tests

AMENDMENT 1

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Amendment 1 to IEC 60664:2020 has been prepared by IEC technical committee 109: Insulation co-ordination for low-voltage equipment.

The text of this Amendment is based on the following documents:

Draft	Report on voting
109/235/FDIS	109/240/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 Amendment is English.

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Throughout the document (except in the Bibliography), delete:

IEC 60364-4-44:2007

and replace with:

IEC 60364-4-44:2024.

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1 Scope

Replace the first paragraph with the following:

This part of IEC 60664 deals with **insulation coordination** for **electrical equipment** having a **rated voltage** up to AC 1 000 V or DC 1 500 V connected to **low-voltage supply systems**.

NOTE 1 Throughout this document, the term equipment is used with the meaning of **electrical equipment**.

Renumber NOTE 1 and NOTE 2 respectively as NOTE 2 and NOTE 3.

Add, at the end of the existing last paragraph, the following NOTE:

NOTE 4 Further explanations and examples with regard to the use of this document are provided in IEC TR 60664-2-1.