

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Rotating electrical machines –
Part 2-2: Specific methods for determining separate losses of large machines
from tests – Supplement to IEC 60034-2-1**

**Machines électriques tournantes –
Partie 2-2: Méthodes spécifiques pour déterminer les pertes séparées des
machines de grande taille à partir d'essais – Complément à l'IEC 60034-2-1**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

ROTATING ELECTRICAL MACHINES –

**Part 2-2: Specific methods for determining
separate losses of large machines from tests –
Supplement to IEC 60034-2-1**

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This second edition cancels and replaces the first edition published in 2010. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) Layout and procedures aligned with IEC 60034-2-1 and IEC 60034-2-3.
- b) Annex A added: an informative procedure for the summation of losses for large permanent-magnet excited synchronous machines.

The text of this International Standard is based on the following documents:

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2/2157/FDIS	2/2178/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 International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

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