

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Rotating electrical machines – Test methods and apparatus for the measurement of the operational characteristics of brushes

Machines électriques tournantes – Méthodes d'essai et appareils pour le mesurage des caractéristiques opérationnelles des balais





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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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TEST METHODS AND APPARATUS FOR THE MEASUREMENT
OF THE OPERATIONAL CHARACTERISTICS OF BRUSHES****FOREWORD**

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International standard IEC 60773 has been prepared by IEC technical committee 2: Rotating machinery.

This second edition cancels and replaces the first edition published in 1983. It constitutes a technical revision.

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

- The clause structure has been modified on the view point of a laboratory testing procedure. The new sequence is as follows: test rig specification (Clause 4), general testing procedure (Clause 5), and specific procedure for each operational characteristic (Clauses 6 to 8).
- A new Clause 9 has been added to introduce the black-band test for the characterisation of the brush grades for DC machines.

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

FDIS	Report on voting
2/2045/FDIS	2/2050/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

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