

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Quantities and units –
Part 6: Electromagnetism**

**Grandeurs et unités –
Partie 6: Électromagnétisme**





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This second edition of IEC 80000-6 cancels and replaces the first edition published in 2008. This edition constitutes a technical revision.

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

- a) With the new definitions in SI, some previously exact values for quantities now must be determined experimentally while other quantities are given as exact values;
- b) Item 6-2.2, elementary charge added;
- c) Item 6-11.4, induced voltage, added;
- d) Index of entries added;
- e) Editorial alignment to other parts of the IEC and ISO 80000 series.

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The language used for the development of this International Standard is English.

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- 1) *Part 6: Electromagnetism*
- 2) *Part 13: Information science and technology*
- 3) *Part 15: Logarithmic and related quantities, and their units*
- 4) *Part 16: Printing and writing rules*
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- 1) *Part 1: General*
- 2) *Part 2: Mathematical signs and symbols to be used in the natural sciences and technology*
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