

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Fixed inductors for electromagnetic interference suppression –
Part 2: Sectional specification on power line chokes**

**Inductances fixes d'antiparasitage –
Partie 2: Spécification intermédiaire sur les bobines d'arrêt pour ligne électrique**





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**FIXED INDUCTORS FOR ELECTROMAGNETIC
INTERFERENCE SUPPRESSION –****Part 2: Sectional specification on power line chokes**

FOREWORD

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IEC 60938-2 has been prepared by IEC technical committee 40: Capacitors and resistors for electronic equipment. It is an International Standard.

This third edition cancels and replaces the second edition published in 1999 and its Amendment 1:2006. This edition constitutes a technical revision.

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

- a) the test plan for performance testing has been removed; mandatory safety tests and optional performance tests are listed in one test plan in Annex B;
- b) requirements for Thyristor-Chokes have been withdrawn;
- c) material requirements are harmonized with IEC 60939-3 and UL 60939-3;
- d) AC chokes up to 1 000 V and DC chokes up to 1 500 V are now in the Scope.

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

FDIS	Report on voting
40/2846/FDIS	40/2862/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 detail at www.iec.ch/standardsdev/publications.

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