

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Ferrite cores – Dimensions –
Part 11: EC-cores for use in power supply applications**

**Noyaux ferrites – Dimensions –
Partie 11: Noyaux EC utilisés dans des applications d'alimentation électrique**





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CONTENTS

FOREWORD.....	3
INTRODUCTION.....	5
1 Scope.....	6
2 Normative references	6
3 Primary standards	6
3.1 General.....	6
3.2 Dimensions of EC-cores.....	6
3.2.1 Principal dimensions.....	6
3.2.2 Effective parameter and A_{\min} values	6
3.3 Main dimensions for coil formers.....	9
Annex A (normative) Example of standard coil formers	10
Annex B (normative) Calculation of the effective parameters of EC-cores	13
Bibliography.....	15
Figure 1 – Principal dimensions of EC-cores.....	7
Figure 2 – Main dimensions of coil formers for EC-cores.....	9
Figure A.1 – Main dimensions of coil formers for EC35, EC41, EC52, EC70 cores	10
Figure A.2 – Main dimensions of coil formers for EC90 core	11
Figure B.1 – Pair of EC cores	13
Table 1 – Principal dimensions of EC-cores	8
Table 2 – Effective parameter and A_{\min} values.....	8
Table 3 – Main dimensions of coil formers for EC-cores.....	9
Table A.1 – Main dimensions of coil formers (examples of Figure A.1 and A.2) for EC-cores	12

INTERNATIONAL ELECTROTECHNICAL COMMISSION

FERRITE CORES – DIMENSIONS –

Part 11: EC-cores for use in power supply applications

FOREWORD

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International Standard IEC 62317-11 has been prepared by IEC technical committee 51: Magnetic components and ferrite materials.

This first edition cancels and replaces the first edition of IEC 60647 published in 1979. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the first edition of IEC 60647:

- a) addition of EC90 and EC120 cores in Table 1,
- b) addition of effective parameter and A_{\min} values and main dimensions of coil formers for EC90 and EC120 cores.

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

CDV	Report on voting
51/1077/CDV	51/1083/RVC

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

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

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The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

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