

INTERNATIONAL STANDARD

IEC 61587-2

First edition
2000-12

Mechanical structures for electronic equipment – Tests for IEC 60917 and IEC 60297 –

Part 2: Seismic tests for cabinets and racks

*Structures mécaniques pour équipement électronique –
Essais pour la CEI 60917 et la CEI 60297 –*

*Partie 2:
Essais sismiques pour baies et bâtis*



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International Electrotechnical Commission
Telefax: +41 22 919 0300

3, rue de Varembé Geneva, Switzerland
e-mail: inmail@iec.ch IEC web site <http://www.iec.ch>



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENT – TESTS FOR IEC 60917 AND IEC 60297 –

Part 2: Seismic tests for cabinets and racks

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 61587-2 has been prepared by subcommittee 48D: Mechanical structures for electronic equipment, of IEC technical committee 48: Electromechanical components and mechanical structures for electronic equipment.

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

FDIS	Report on voting
48D/236/FDIS	48D/245/RVD

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 3.

IEC 61587 consists of the following parts under the general title *Mechanical structures for electronic equipment – Tests for IEC 60917 and IEC 60297*:

Part 1: Climatic, mechanical tests and safety aspects for cabinets, racks, subracks and chassis

Part 2: Seismic tests for cabinets and racks

Part 3: Electromagnetic shielding performance tests for cabinets, racks and subracks

The committee has decided that the contents of this publication will remain unchanged until 2006. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

A bilingual version of this standard may be issued at a later date.

Withdrawn