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AS 60068.2.27—2003
IEC 60068-2-27:1987

Australian Standard™

Environmental testing

Part 2.27: Tests—Test Ea and guidance: Shock

Standards Australia

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This Australian Standard was prepared by Committee EL-026, Protective Enclosures and Environmental Testing for Electrical/Electronic Equipment. It was approved on behalf of the Council of Standards Australia on 10 April 2003 and published on 16 May 2003.

The following are represented on Committee EL-026:

Australian Chamber of Commerce and Industry

Australian Electrical and Electronic Manufacturer's Association

Electrical Compliance Testing Association

Electrical Regulatory Authorities Council

Electricity Supply Association of Australia

Testing Interests (Australia)

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PREFACE

This Standard was prepared by the Standards Australia Committee EL-026, Protective Enclosures and Environmental Testing for Electrical/Electronic Equipment to supersede AS 1099.2.27—1988, *Basic environmental testing procedures for electrotechnology* Part 2.27: *Test Ea—Shock*.

The objective of this Standard is to provide the electrotechnology industry with a complete set of environmental test procedures published as a series under AS 60068 *Environmental testing*. This Standard is Part 1 of that series.

This Standard is identical with, and has been reproduced from, IEC 60068-2-27:1987, *Environmental testing—Part 2-27: Tests—Test Ea and guidance: Shock*.

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In this Standard, the following print types are used:

– requirements proper: in arial type;

– *test specifications: in italic type;*

– explanatory matter: in smaller arial type.

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