

AS/NZS 61000.4.1:1999  
IEC 61000-4-1:1992

Australian/New Zealand Standard™

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## **Electromagnetic compatibility (EMC)**

### **Part 4.1: Testing and measurement techniques—Overview of immunity tests**

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[IEC title: Electromagnetic compatibility (EMC), Part 4: Testing and measurement techniques, Section 1: Overview of immunity tests.  
Basic EMC publication]

## AS/NZS 61000.4.1:1999

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee TE/3, Electromagnetic Interference. It was approved on behalf of the Council of Standards Australia on 6 November 1998 and on behalf of the Council of Standards New Zealand on 12 November 1998. It was published on 5 March 1999.

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TE/3, Electromagnetic Interference, as one of a series of Standards intended to facilitate control of electromagnetic interference and the compatibility of electrical and electronic equipment.

This Standard is identical with and has been reproduced from IEC 61000-4-1:1992, *Electromagnetic compatibility (EMC), Part 4: Testing and measurement techniques, Section 1: Overview of immunity tests. Basic EMC publication.*

The objective of this Standard is to provide designers, manufacturers, and testers of equipment with methods of test for ascertaining immunity to electromagnetic disturbances.

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