Australian/New Zealand Standard™

Electromagnetic compatibility (EMC)

Part 4.13: Testing and measurement techniques—Harmonics and interharmonics including mains signalling at a.c. power port, low frequency immunity tests





AS/NZS 61000.4.13:2006

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-034, Power Quality. It was approved on behalf of the Council of Standards Australia on 27 June 2006 and on behalf of the Council of Standards New Zealand on 23 June 2006.

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The following are represented on Committee EL-034:

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Australian Electrical and Electronic Manufacturers Association
Australian Energy Market Commission
Australian Information Industry Association
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-034, Power Quality.

The objective of this Standard is to establish a common reference for evaluating the functional immunity of electrical and electronic equipment when subject to harmonics and interharmonics and main signalling frequencies.

This Standard is identical with, and has been reproduced from IEC 61000-4-13, Ed. 1.0 (2002), Electromagnetic compatibility (EMC) – Part 4-13: Testing and measurement techniques – Harmonics and interharmonics including mains signalling at a.c. power port, low frequency immunity tests.

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