

Australian Standard™

**Adjustable speed electrical power drive
systems**

**Part 3: EMC requirements and specific
test methods**

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Australian British Chamber of Commerce
Australian Electrical and Electronic Manufacturers Association
Energy Networks Association
Engineers Australia
Testing interests (Australia)

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Adjustable speed electrical power drive systems

Part 3: EMC requirements and specific test methods

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PREFACE

This Standard was prepared by the Standards Australia Committee EL-027, Power Electronics to supersede AS 61800.3—2001.

The objective of this Standard is to provide manufacturers, regulators, test laboratories and users with electromagnetic compatibility (EMC) requirements for electrical power drives.

This Standard is identical with, and has been reproduced from, IEC 61800-3, Ed.2.0 (2004), *Adjustable speed electrical power drive systems Part 3: EMC requirements and specific test methods*.

Explanatory notes have been added to table 17 (in clause 6.4.2.2).

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