

Australian Standard™

**Adjustable speed electrical power drive  
systems**

**Part 2: General requirements—Rating  
specifications for low voltage adjustable  
frequency a.c. power drive systems**

This Australian Standard was prepared by Committee EL-027, Power Electronics. It was approved on behalf of the Council of Standards Australia on 6 August 2004. This Standard was published on 6 September 2004.

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The following are represented on Committee EL-027:

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## PREFACE

This Standard was prepared by the Standards Australia Committee EL-027, Power Electronics.

The objective of this Standard is to provide designers, manufacturers, specifiers, purchasers and users of variable speed drive systems with a set of characteristics to define variable speed drives with a supply voltage of up to 1 kV a.c.

This Standard is identical with, and has been reproduced from, IEC 61800-2, Ed. 1.0 (1998), *Adjustable speed electrical power drive systems, Part 2: General requirements—Rating specifications for low voltage adjustable frequency a.c. power drive systems*.

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