

AS 60146.2—2001
IEC 60146-2:1999
(Incorporating Amendment No. 1)

AS 60146.2

Australian Standard™

Semiconductor converters

Part 2: Self-commutated semiconductor converters including direct d.c. converters

This Australian Standard was prepared by Committee EL-027, Power Electronics. It was approved on behalf of the Council of Standards Australia on 5 December 2000 and published on 25 January 2001.

The following interests are represented on Committee EL-027:

Australian Communications Authority
Australian Electrical and Electronic Manufacturers Association
Bureau of Steel Manufacturers of Australia
Electricity Supply Association of Australia
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Semiconductor converters

Part 2: Self-commutated semiconductor converters including direct d.c. converters

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PREFACE

This Standard was prepared by the Standards Australia Committee EL-027, Power Electronics to supersede AS 1955.2—1978, *Semiconductor converters*, Part 2: *Semiconductor self-commutated converters* which has been withdrawn.

This Standard incorporates Amendment No. 1 (March 2001). The changes arising from the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure, or part thereof affected.

The objective of this Standard is to provide manufacturers, users and regulators with requirements for self-commutated semiconductor converters.

This Standard is identical with, and has been reproduced from, IEC 60146-2:1999, *Semiconductor converters* Part 2: *Self-commutated semiconductor converters including direct d.c. converters*.

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The term 'informative' has been used in this Standard to define the application of the annex to which it applies. An 'informative' annex is only for information and guidance.

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