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AS 62310.2—2006

Australian Standard®

Static transfer systems (STS)

Part 2: Electromagnetic compatibility (EMC) requirements

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- Australian Communications and Media Authority
- Australian Electrical and Electronic Manufacturers Association
- Bureau of Steel Manufacturers of Australia
- Department of Defence (Australia)
- Energy Networks Association
- Monash University

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Part 2: Electromagnetic compatibility (EMC) requirements

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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 electromagnetic compatibility (EMC) requirements for free standing a.c. static transfer systems (STS) intended to ensure the continuity of power to load by automatically or manually controlled transfer, with or without interruption, from two or several a.c. independent sources.

This Standard is Part 2 of a three part Standard which, when complete, will consist of the following:

AS	
62310	Static transfer systems (STS)
62310.1	Part 1: General and safety requirements
62310.2	Part 2: Electromagnetic compatibility (EMC) requirements (this Standard)
62310.3	Part 3: Method of specifying the performance and test requirements

This Standard is identical with, and has been reproduced from IEC 62310-2, Ed. 1.0 (2006), *Static transfer systems (STS) – Part 2: Electromagnetic compatibility (EMC) requirements*.

As this Standard is reproduced from an International Standard, the following applies:

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The terms 'normative' and 'informative' are used to define the application of the annex to which they apply. A normative annex is an integral part of a standard, whereas an informative annex is only for information and guidance.

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