

AS 61508.4—2011

IEC 61508-4 Ed.2.0 (2010)

Reconfirmed 2023

AS 61508.4—2011

Australian Standard[®]

**Functional safety of
electrical/electronic/programmable
electronic safety-related systems**

Part 4: Definitions and abbreviations



This Australian Standard® was prepared by Committee IT-006, Industrial Process Measurement, Control and Automation. It was approved on behalf of the Council of Standards Australia on 10 March 2011.
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 - Australian Computer Society
 - Australian Petroleum Production and Exploration Association
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 - Consumers Federation of Australia
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 - Institute of Chemical Engineers Australia
 - Institute of Instrumentation, Control and Automation Australia
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 - The University of Queensland
 - Workplace Health and Safety Queensland
 - WorkSafe Victoria
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This Standard was issued in draft form for comment as DR AS 61508.4.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 61508.4—2011

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2

PREFACE

This Standard was prepared by the Standards Australia Committee IT-006, Industrial Process Measurement Control and Automation, to supersede AS 61508.4—1999.

The objective of this revision is to adopt the current edition of IEC 61508-4.

This Standard is identical with, and has been reproduced from IEC 61508-4 Ed.2.0 (2010), *Functional safety of electrical/electronic/programmable electronic safety-related systems—Part 4: Definitions and abbreviations*.

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

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- (b) In the source text ‘this part of IEC 61508’ should read ‘this Australian Standard’.
- (c) A full point substitutes for a comma when referring to a decimal marker.

None of the normative references in the source document have been adopted as Australian or Australian/New Zealand Standards.

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