

AS 60076.4—2006
IEC 60076-4, Ed.1.0 (2002)
Reconfirmed 2024

AS 60076.4—2006

Australian Standard™

Power transformers

Part 4: Guide to the lightning impulse and switching impulse testing— Power transformers and reactors



This Australian Standard was prepared by Committee EL-008, Power Transformers. It was approved on behalf of the Council of Standards Australia on 15 December 2005.
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Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers Association
Australian Greenhouse Office, Department of Environment and Heritage
Australian Institute of Petroleum
Energy Networks Association
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STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 60076.4—2006

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and switching impulse testing—
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PREFACE

This Standard was prepared by the Standards Australia Committee EL-008, Power Transformers to supersede AS 2732—1984 on publication.

The objective of this Standard is to provide designers, manufacturers, purchasers and users of power transformers with additional information on the lightning and switching impulse testing of power transformers and reactors.

This Standard is identical with, and has been reproduced from IEC 60076-4, Ed.1.0 (2002), *Power transformers Part 4: Guide to the lightning impulse and switching impulse testing—Power transformers and reactors*.

The AS 60076 series, *Power transformers* consists of the following parts:

AS

60076.1 Part 1: General

60076.4 Part 4: Guide to the lightning impulse and switching impulse testing—Power transformers and reactors (this Standard)

60076.11 Part 11: Dry-type transformers

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