AS 2326.1—1991
IEC 214: 1989

Australian Standard®

On-load tap-changers

Part 1: Requirements

[IEC title: On-load tap-changers]

This Australian Standard was prepared by Committee EL/8—Power Transformers. It was approved on behalf of the Council of Standards Australia on 23 April 1991 and published on 10 June 1991.

The following interests are represented on Committee EL/8:

Australian Electrical and Electronic Manufacturers Association
Confederation of Australian Industry
Electrical testing laboratories
Electricity Supply Association of Australia
Electricity Supply Engineers Association of New South Wales
Institute of Technology, S.A.
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PREFACE

This Standard was prepared by the Standards Australia Committee on Power Transformers to supersede AS 2326.1—1980. It is identical with and has been reproduced from IEC 214:1989, *On-load tap-changers.* Variations to the IEC publication required to suit Australian requirements are indicated by marginal bars and detailed in Australian Appendix AA.

This Standard is the first part of a two-part Standard, viz.

AS 2326 *On-load tap-changers*
Part 1: *Requirements*
Part 2: *Application guide.*

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For the purposes of this Australian, Standard, the IEC text should be modified as follows:

(i) *Clauses* In accordance with Australian Appendix AA.

(ii) *Decimal marker* Substitute a full point for a comma as a decimal marker.

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Reference to International Standard		*Australian Standard*	
IEC		AS	
60	High-voltage test techniques	1931 1931.1	High voltage testing techniques Part 1: General definitions, test requirements, test procedures and measuring devices
76 76-1 76-3	Power transformers Part 1: General Part 3: Insulation levels and dielectric tests	2374 2374.1 2374.3	Power transformers Part 1: General requirements Part 3: Insulation levels and dielectric tests
137	Bushings for alternating voltages above 1000 V	1265	Bushings for alternating voltages above 1000 V
144	Degrees of protection of enclosures for low-voltage switchgear and controlgear	—	
270	Partial discharge measurements	1018	Partial discharge measurements
296	Specification for unused mineral insulating oils for transformers and switchgear	1767	Insulating oil for transformers and switchgear
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