

Australian Standard™

**Power transformers**

**Part 11: Dry-type transformers**



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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The following are represented on Committee EL-008:

Australasian Railway Association  
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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## PREFACE

This Standard was prepared by the Standards Australia Committee EL-008, Power Transformers to supersede AS 2735—1984 on publication.

The objective of this Standard is to provide designers, manufacturers, test laboratories, purchasers and users with requirements for general purpose dry-type transformers. These requirements cover dry-type transformers with at least one winding operating at a voltage of at least 1.1 kV and no winding operating at a voltage greater than 36 kV.

This Standard is identical with, and has been reproduced from IEC 60076-11, Ed.1.0 (2004), *Power transformers Part 11: Dry-type transformers*.

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

60076.11 Part 11: Dry-type transformers (this Standard)

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## CONTENTS

	<i>Page</i>
1 Scope .....	1
2 Normative references .....	1
3 Terms and definitions .....	2
4 Service conditions .....	3
4.1 General .....	3
4.2 Normal service conditions .....	3
4.3 Electromagnetic compatibility (EMC) .....	3
4.4 Provision for unusual service conditions .....	4
4.5 Transport and storage conditions .....	4
5 Tappings .....	4
6 Connections .....	5
7 Ability to withstand short circuit .....	5
8 Rating .....	5
8.1 General .....	5
8.2 Rated power .....	5
8.3 Preferred values of rated power .....	5
8.4 Operation at higher than rated voltage .....	5
8.5 Operation with fan cooling .....	5
8.6 Operation in an enclosure .....	6
9 Rating plate .....	6
9.1 Rating plate fitted to the transformer .....	6
9.2 Rating plate fitted to the transformer enclosure .....	6
10 Identification according to cooling method .....	7
10.1 Identification symbols .....	7
10.2 Arrangement of symbols .....	7
11 Temperature-rise limits .....	7
11.1 Normal temperature-rise limits .....	7
11.2 Reduced temperature rises for transformers designed for high cooling air temperatures or special air cooling conditions .....	8
11.3 High altitude temperature rise correction .....	8
12 Insulation levels .....	8
12.1 General .....	8
12.2 Transformers for use at high altitudes .....	9
13 Climatic, environmental and fire behaviour classes .....	10
13.1 Climatic classes .....	10
13.2 Environmental classes .....	10
13.3 Fire behaviour classes .....	10
13.4 Test criteria for climatic, environmental and fire behaviour classes .....	10
14 General requirements for tests .....	11
15 Measurement of winding resistance (routine test) .....	11
16 Measurement of voltage ratio and check of phase displacement (routine test) .....	11
17 Measurement of short-circuit impedance and load loss (routine test) .....	11
18 Measurement of no-load loss and current (routine test) .....	12

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