

Australian/New Zealand Standard™

Power cables with extruded insulation and their accessories for rated voltages above 30 kV ($U_m = 36$ kV) up to 150 kV ($U_m = 170$ kV)—Test methods and requirements



AS/NZS 60840:2006

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-003, Electric Wires and Cables. It was approved on behalf of the Council of Standards Australia on 29 May 2006 and on behalf of the Council of Standards New Zealand on 2 June 2006.

This Standard was published on 14 June 2006.

The following are represented on Committee EL-003:

Australasian Railway Association
Australian Electrical and Electronic Manufacturers Association
Australian Industry Group
Canterbury Manufacturers Association New Zealand
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This Standard was issued in draft form for comment as DR 06059.

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Jointly published by Standards Australia, GPO Box 476, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6020

ISBN 0 7337 7508 X

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-003, Electric Wires and Cables.

The objective of this Standard is to specify test methods and requirements for electric cables and their accessories for rated voltages above 30 kV ($U_m = 36$ kV) up to 150 kV ($U_m = 170$ kV) that can be referenced in Australian/New Zealand Standards for polymeric insulated electric cables covering this voltage range.

This Standard is identical with, and has been reproduced from IEC 60840, Ed. 3 (2004), *Power cables with extruded insulation and their accessories for rated voltages above 30 kV ($U_m = 36$ kV) up to 150 kV ($U_m = 170$ kV) – Test methods and requirements*.

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CONTENTS

	<i>Page</i>
1 Scope	1
2 Normative references	1
3 Definitions	2
3.1 Definitions of dimensional values (thicknesses, cross-sections, etc.)	2
3.2 Definitions concerning the tests	3
4 Voltage designations and materials	3
4.1 Rated voltages	3
4.2 Cable insulating materials	3
4.3 Cable oversheathing materials	3
5 Precautions against water penetration in cables	4
6 Cable characteristics	4
7 Accessory characteristics	4
8 Test conditions	5
8.1 Ambient temperature	5
8.2 Frequency and waveform of power frequency test voltages	5
8.3 Waveform of lightning impulse test voltages	5
8.4 Relationship of test voltages to rated voltages	5
8.5 Determination of the cable conductor temperature	5
9 Routine tests on cables and on the main insulation of prefabricated accessories	5
9.1 General	5
9.2 Partial discharge test	6
9.3 Voltage test	6
9.4 Electrical test on oversheath of the cable	6
10 Sample tests on cables	6
10.1 General	6
10.2 Frequency of tests	7
10.3 Repetition of tests	7
10.4 Conductor examination	7
10.5 Measurement of electrical resistance of conductor and metallic screen	7
10.6 Measurement of thickness of cable insulation and oversheath	7
10.6.1 General	7
10.6.2 Requirements for the insulation	8
10.6.3 Requirements for the cable oversheath	8
10.7 Measurement of thickness of metallic sheath	8
10.7.1 Lead or lead alloy sheath	8
10.7.2 Plain or corrugated aluminium sheath	9
10.8 Measurement of diameter	9
10.9 Hot set test for XLPE, EPR and HEPR insulations	9
10.9.1 Procedure	9
10.9.2 Requirements	9
10.10 Measurement of capacitance	9
10.11 Measurement of density of HDPE insulation	10
10.11.1 Procedure	10
10.11.2 Requirements	10

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