

Australian/New Zealand Standard™

**Insulated bushings for alternating
voltages above 1000 V
(IEC 60137, Ed. 5.0 (2003) MOD)**



AS/NZS 60137:2008

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-008, Power Transformers. It was approved on behalf of the Council of Standards Australia on 25 March 2008 and on behalf of the Council of Standards New Zealand on 18 March 2008.

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The following are represented on Committee EL-008:

Australasian Railway Association
Australian Chamber of Commerce and Industry
Australian Industry Group
Australian Greenhouse Office, Department of the Environment and Water Resources
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Australian/New Zealand Standard™

Insulated bushings for alternating voltages above 1000 V (IEC 60137, Ed. 5.0 (2003) MOD)

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-008, Power Transformers to supersede AS 1265—1990 on publication.

The objective of this Standard is to provide designers, manufacturers, suppliers, purchasers, test laboratories and users with requirements and tests for bushings for use with electrical equipment with a voltage above 1000 V a.c. and a frequency in the range 15–60 Hz.

This Standard is an adoption with national modifications and has been reproduced from IEC 60137, Ed. 5.0 (2003), *Insulated bushings for alternating voltages above 1 000 V*, and has been varied as indicated to take account of Australian/New Zealand conditions.

Variations to IEC 60137, Ed. 5.0 (2003) are indicated at the appropriate places throughout this standard. Strikethrough (~~example~~) identifies IEC text, tables and figures which, for the purposes of this Australian/New Zealand Standard, are deleted. Where text, tables or figures are added, each is set in its proper place and identified by shading (example). Added figures are not themselves shaded, but are identified by a shaded border.

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