

Australian/New Zealand Standard™

## **Tests on electric and optical fibre cables under fire conditions**

### **Part 3.10: Test for vertical flame spread of vertically-mounted bunched wires or cables—Apparatus**



AS/NZS IEC 60332.3.10:2017

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 30 April 2017 and by the New Zealand Standards Approval Board on 7 June 2017.

This Standard was published on 30 June 2017.

The following are represented on Committee EL-003:

- Australian Cablemakers Association
- Australian Industry Group
- Electrical Compliance Testing Association
- Electrical Contractors Association of New Zealand
- Electrical Regulatory Authorities Council
- Institute of Electrical Inspectors
- National Electrical and Communications Association
- Queensland University of Technology
- Worksafe New Zealand

This Standard was issued in draft form for comment as DR AS/NZS IEC 60332.3.10:2017.

### **Keeping Standards up-to-date**

Ensure you have the latest versions of our publications and keep up-to-date about Amendments, Rulings, Withdrawals, and new projects by visiting:

[www.standards.org.au](http://www.standards.org.au)

[www.standards.govt.nz](http://www.standards.govt.nz)

[www.saiglobal.com](http://www.saiglobal.com) (sales and distribution)

ISBN 978 1 76035 827 3

AS/NZS IEC 60332.3.10:2017  
IEC 60332-3-10:2000+AMD1:2008 CSV

Australian/New Zealand Standard™

## **Tests on electric and optical fibre cables under fire conditions**

### **Part 3.10: Test for vertical flame spread of vertically-mounted bunched wires or cables—Apparatus**

Originated in Australia as SAA Int 88001—1988.  
Jointly revised and designated as AS/NZS 1660.5.1:1998.  
Third edition 2005.  
AS/NZS 1660.5.1:2005 revised and redesignated, in part, as  
AS/NZS IEC 60332.3.10:2017.

#### **COPYRIGHT**

© IEC 2017 — All rights reserved  
© Standards Australia Limited  
© The Crown in right of New Zealand, administered by the New Zealand Standards  
Executive 2017

All rights are reserved. No part of this work may be reproduced or copied in any form  
or by any means, electronic or mechanical, including photocopying, without the written  
permission of the publisher, unless otherwise permitted under the Copyright Act 1968 (Cth)  
or the Copyright Act 1994 (New Zealand).

Jointly published by SAI Global Limited under licence from Standards Australia Limited,  
GPO Box 476, Sydney, NSW 2001 and by Standards New Zealand, PO Box 1473,  
Wellington 6140.

## Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee,

EL-003 Electric Wires and Cables, to supersede in part, AS/NZS 1660.5.1:2005, Test methods for electric cables, cords and conductors, Method 5.1: Fire tests—Test for vertical flame spread of vertically-mounted bunched wires or cables.

The objective of this Standard is to specify method of test for the assessment of vertical flame spread of vertically-mounted bunched wires or cables, electrical or optical, under defined conditions. This Standard specifies the apparatus and its arrangement and calibration.

This Standard is identical with, and has been reproduced from IEC 60332-3-10:2000+AMD1:2008 CSV (ED. 1.1), Tests on electric and optical fibre cables under fire conditions, Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables—Apparatus.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text 'this part of IEC 60332' should read 'this Australian/New Zealand Standard'.
- (b) A full point substitutes for a comma when referring to a decimal marker.

None of the normative references in the source document have been adopted as Australian or Australian/New Zealand Standards.

## NOTES

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

- 
- Looking for additional Standards? Visit Intertek Inform Infostore
  - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-