

Australian Standard™

**Fire detection and alarm systems**

**Part 6: Carbon monoxide fire detectors  
using electro-chemical cells**



This Australian Standard was prepared by Committee FP-002, Fire Detection, Warning, Control and Intercom Systems. It was approved on behalf of the Council of Standards Australia on 20 September 2005.  
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Australian Standard™

## **Fire detection and alarm systems**

### **Part 6: Carbon monoxide fire detectors using electro-chemical cells**

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## PREFACE

This Standard was prepared by the Standards Australia Committee, FP-002, Fire Detection, Warning, Control and Intercom Systems, to supersede AS 1603.14—2001, *Automatic fire detection and alarm systems*, Part 14: *Point type carbon monoxide (CO) fire detectors*, which will be withdrawn 12 months after the publication of this Standard.

This Standard is identical with, and has been reproduced from, ISO 7240-6:2004, *Fire detection and alarm systems*, Part 6: *Carbon monoxide fire detectors using electro-chemical cells*.

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IEC		AS	
60068	Environmental testing	60068	Environmental testing
60068-1	Part 1: General and guidance	60068.1	General and guidance
60068-2-1	Part 2: Tests. Test A: Cold	60068.2.1	Tests—Test A: Cold
60068-2-2	Part 2: Tests. Test B: Dry heat	60068.2.1	Tests—Test B: Dry heat
60068-2-6	Part 2: Tests. Test Fc: Vibration (sinusoidal)	60068.2.6	Tests—Test Fc: Vibration (sinusoidal)
60068-2-27	Part 2: Tests. Test Ea and guidance: Shock	60068.2.27	Tests—Test Ea and guidance: Shock
60068-2-30	Part 2: Tests. Test Db and guidance: Damp heat, cyclic (12 + 12-hour cycle)	60068.2.30	Tests—Test Db and guidance: Damp heat, cyclic (12 + 12-hour cycle)
60068-2-42	Part 2-42: Tests—Test Kc: Sulpher dioxide test for contacts and connections	60068.2.42	Tests—Test Kc: Sulphur dioxide test for contacts and connections
60068-2-78	Part 2-78: Tests—Test Cab: Damp heat, steady state	60068.2.78	Tests—Test Cab: Damp heat, steady state

The terms ‘normative’ and ‘informative’ are used to define the application of the annex to which they apply. A normative annex is an integral part of a standard, whereas an informative annex is only for information and guidance.

## CONTENTS

Page

1	Scope.....	1
2	Normative references .....	1
3	Terms, definitions and symbols .....	2
4	General requirements .....	2
4.1	Compliance .....	2
4.2	Individual alarm indication.....	2
4.3	Connection of ancillary devices .....	3
4.4	Monitoring of detachable detectors .....	3
4.5	Manufacturer's adjustments .....	3
4.6	On-site adjustment of response behaviour.....	3
4.7	Rate-sensitive response behaviour .....	3
4.8	Marking.....	3
4.9	Data.....	4
4.10	Requirements for software controlled detectors.....	4
5	Tests .....	6
5.1	General .....	6
5.2	Repeatability .....	8
5.3	Directional dependence.....	9
5.4	Reproducibility .....	9
5.5	Cross sensitivity .....	10
5.6	Long-term stability.....	11
5.7	Saturation.....	11
5.8	Exposure to chemical agents associated with a fire.....	12
5.9	Variation in supply parameters .....	13
5.10	Air movement .....	13
5.11	Dry heat (operational) .....	14
5.12	Cold (operational) .....	15
5.13	Damp heat, steady state (operational) .....	16
5.14	Damp heat, steady state (endurance) .....	17
5.15	Sulfur dioxide (SO <sub>2</sub> ) corrosion (endurance) .....	17
5.16	Shock (operational).....	18
5.17	Impact (operational).....	19
5.18	Vibration, sinusoidal (operational).....	20
5.19	Vibration, sinusoidal (endurance) .....	22
5.20	Electromagnetic compatibility (EMC) immunity test (operational).....	23
5.21	Fire sensitivity .....	23
6	Test report.....	25
<b>Annex A (normative) Gas test chamber for response threshold value and cross-sensitivity measurements.....</b>		<b>26</b>
<b>Annex B (informative) Apparatus for impact test.....</b>		<b>27</b>
<b>Annex C (normative) Fire test room .....</b>		<b>29</b>
<b>Annex D (normative) Smouldering (pyrolysis) wood fire (TF2) .....</b>		<b>31</b>
<b>Annex E (normative) Glowing smouldering cotton fire (TF3).....</b>		<b>33</b>
<b>Annex F (normative) Deep-seated smouldering cotton fire (TF9).....</b>		<b>35</b>
<b>Annex G (informative) Information concerning the construction of the gas test chamber.....</b>		<b>37</b>

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