

Australian Standard<sup>®</sup>

## **Fire detection and alarm systems**

### **Part 8: Carbon monoxide fire detectors using an electro-chemical cell in combination with a heat sensor**



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 23 July 2007.

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  - Australian Chamber of Commerce and Industry
  - Australian Electrical and Electronic Manufacturers Association
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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Australian Standard<sup>®</sup>

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### **Part 8: Carbon monoxide fire detectors using an electro-chemical cell in combination with a heat sensor**

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## PREFACE

This Standard was prepared by the Standards Australia Committee FP-002, Fire Detection, Warning, Control and Intercom Systems. This Standard is identical with, and has been reproduced from, ISO 7240-8 *Fire detection and alarm systems, Part 8: Carbon monoxide fire detectors using an electro-chemical cell in combination with a heat sensor*.

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7240-1	Part 1: General and definitions	7240.1	Part 1: General and definitions
7240-5	Part 5: Point type heat detectors	7240.5	Part 5: Point type heat detectors (ISO 7240-5:2003, MOD)
7240-6	Part 6: Carbon monoxide fire detectors using electro- chemical cells	7240.6	Part 6: Carbon monoxide fire detectors using electro- chemical cells
IEC		AS	
60068	Environmental testing	60068	Environmental testing
60068-1	General and guidance	60068.1	General and guidance
60068-2-1	Tests—Test A: Cold	60068.2.1	Tests—Test A: Cold
60068-2-2	Tests—Test B: Dry heat	60068.2.2	Tests—Test B: Dry heat
60068-2-6	Tests—Test Fc: Vibration (sinusoidal)	60068.2.6	Tests—Test Fc: Vibration (sinusoidal)
60068-2-27	Tests—Test Ea and guidance: Shock	60068.2.27	Tests—Test Ea and guidance: Shock
60068-2-30	Tests—Test Db and guidance: Damp heat, cyclic (12 h + 12 h cycle)	60068.2.30	Tests—Test Db and guidance: Damp heat, cyclic (12 hour + 12 hour cycle)
60068-2-42	Tests—Test Kc: Sulphur dioxide test for contacts and connections	60068.2.42	Tests—Test Kc: Sulphur dioxide test for contacts and connections
60068-2-78	Tests—Test Cab: Damp heat steady state	60068.2.78	Tests—Test Cab: Damp heat steady state

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