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**Fire detection and fire alarm  
systems —**

**Part 17:  
Transmission path isolators**

*Systèmes de détection d'incendie et d'alarme —*

*Partie 17: Isolateurs de court-circuit*

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ISO copyright office  
CP 401 • Ch. de Blandonnet 8  
CH-1214 Vernier, Geneva  
Phone: +41 22 749 01 11  
Fax: +41 22 749 09 47  
Email: [copyright@iso.org](mailto:copyright@iso.org)  
Website: [www.iso.org](http://www.iso.org)

Published in Switzerland

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 21, *Equipment for fire protection and fire fighting*, Subcommittee SC 3, *Fire detection and alarm systems*.

The second edition cancels and replaces the first edition (ISO 7240-17:2009), which has been technically revised. The main changes compared to the previous edition are as follows:

- the title of the document has been changed to “Transmission path isolators” which better reflects the functionality of the product;
- the whole document has been updated to the latest ISO standard template;
- IEC 62599-2 has been included and replaces the reference to EN 50130-4;
- a new [Clause 6](#) on test report, [Clause 7](#) on marking and [Clause 8](#) on data have been included.

A list of all parts in the ISO 7240 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).