

INTERNATIONAL STANDARD

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Industrial communication networks – Profiles –
Part 3-2: Functional safety fieldbuses – Additional specifications for CPF 2

Réseaux de communication industriels – Profils –
Partie 3-2: Bus de terrain de sécurité fonctionnelle – Spécifications supplémentaires pour CPF 2

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| US 6,631,476 | [RA] | Safety network for industrial controller providing redundant connections on single media |
| US 6,701,198 | [RA] | Safety network for industrial controller allowing initialization on standard networks |
| US 6,721,900 | [RA] | Safety network for industrial controller having reduced bandwidth requirements |
| US 6,891,850 | [RA] | Network independent safety protocol for industrial controller |
| US 6,915,444 | [RA] | Network independent safety protocol for industrial controller using data manipulation techniques |

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The holders of these patent rights have assured the IEC that they are willing to negotiate licences under reasonable and non-discriminatory terms and conditions with applicants throughout the world. In this respect, the statement of the holders of these patent rights are registered with IEC.

Information may be obtained from:

[RA]

Rockwell Automation, Inc.
1201 S. Second Street
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USA

Attention: Intellectual Property Dept.

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International Standard IEC 61784-3-2 has been prepared by subcommittee 65C: Industrial networks, of IEC technical committee 65: Industrial process measurement, control and automation.

This bilingual version (2013-07) corresponds to the monolingual English version, published in 2007-12.

The text of this standard is based on the following documents:

| FDIS | Report on voting |
|--------------|------------------|
| 65C/470/FDIS | 65C/481/RVD |

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

The French version of this standard has not been voted upon.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

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- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

The list of all parts of the IEC 61784-3 series, under the general title *Industrial communication networks – Profiles – Functional safety fieldbuses*, can be found on the IEC website.

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