

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Thermocouples –
Part 3: Extension and compensating cables – Tolerances and identification
system**

**Couples thermoélectriques –
Partie 3: Câbles d'extension et de compensation – Tolérances et système
d'identification**



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THERMOCOUPLES –

**Part 3: Extension and compensating cables –
Tolerances and identification system**

FOREWORD

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International Standard IEC 60584-3 has been prepared by subcommittee 65B: Devices and process analysis, of IEC Technical Committee 65: Industrial-process measurement, control and automation.

This second edition cancels and replaces the first edition of IEC 60584-3 issued in 1989. It constitutes a technical revision.

The main technical changes with regard to the previous edition are as follows:

- Addition of Subclause 5.4 Connectors.
- Addition of Clauses 7 Dimensions and 8 Requirements.

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

FDIS	Report on voting
65B/642/FDIS	65B/646/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.

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

A list of all parts of the IEC 60584 series, under the general title *Thermocouples*, can be found on the IEC website.

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

- reconfirmed,
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Withdrawn