

INTERNATIONAL STANDARD

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**Optical fibres –
Part 1-40: Attenuation measurement methods**

**Fibres optiques –
Partie 1-40: Méthodes de mesurage de l'affaiblissement**





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OPTICAL FIBRES –

Part 1-40: Attenuation measurement methods

FOREWORD

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International Standard IEC 60793-1-40 has been prepared by subcommittee 86A: Fibres and cables, of IEC technical committee 86: Fibre optics.

This second edition cancels and replaces the first edition published in 2001. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) Improvement of the description of measurement details for B6 fibre;
- b) Improvement of the calibration requirements for A4 fibre;
- c) Introduction of Annex E describing examples of short cable test results on A1 multimode fibres.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
86A/1909/FDIS	86A/1927/RVD

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

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

A list of all parts in the IEC 60793 series, published under the general title *Optical fibres*, can be found on the IEC website.

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