

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Optical amplifiers – Test methods –
Part 10-2: Multichannel parameters – Pulse method using a gated optical
spectrum analyzer**

**Amplificateurs optiques – Méthodes d'essai –
Partie 10-2: Paramètres à canaux multiples – Méthode d'impulsion utilisant un
analyseur de spectre optique stroboscopique**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPTICAL AMPLIFIERS – TEST METHODS –

**Part 10-2: Multichannel parameters –
Pulse method using a gated optical spectrum analyzer**

FOREWORD

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International Standard IEC 61290-10-2 has been prepared by subcommittee 86C: Fibre optic systems and active devices, of IEC technical committee 86: Fibre optics.

This second edition cancels and replaces the first edition published in 2003. It is a technical revision with updated references and cautions on proper use of the procedure.

This standard is to be read in conjunction with IEC 61291-1.

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

FDIS	Report on voting
86C/772/FDIS	86C/787/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 61290 series, published under the general title *Optical amplifiers – Test methods*:¹⁾ 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

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