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61291-2

Second edition
Deuxième édition
2007-04

Optical amplifiers –

**Part 2:
Digital applications –
Performance specification template**

Amplificateurs optiques –

**Partie 2:
Applications numériques –
Modèles de spécifications de fonctionnement**



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Withhold

INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPTICAL AMPLIFIERS –

**Part 2: Digital applications –
Performance specification template**

FOREWORD

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International Standard IEC 61291-2 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 2000 and constitutes a technical revision. The main significant changes are the following:

- a) the applicability has been extended to all commercially available optical amplifiers, not just optical fibre amplifiers;
- b) Clause 7, EMC has been added;
- c) references to applicable test methods have been updated.

This standard shall be used in conjunction with IEC 61291-1. It was established on the basis of the second (2006) edition of that standard.