

Optical amplifiers —

Part 4: Multichannel applications — Performance specification template

The European Standard EN 61291-4:2003 has the status of a
British Standard

ICS 33.180.30

National foreword

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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 17 and a back cover.

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Amendments issued since publication

Amd. No.	Date	Comments

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 6 November 2003

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ISBN 0 580 42872 9

EUROPEAN STANDARD

EN 61291-4

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2003

ICS 33.180.30

English version

Optical amplifiers
Part 4: Multichannel applications -
Performance specification template
(IEC 61291-4:2003)

Amplificateurs optiques
Partie 4: Applications
aux canaux multiples -
Modèle de spécifications
de fonctionnement
(CEI 61291-4:2003)

Lichtwellenleiter-Verstärker
Teil 4: Mehrkanalanwendungen -
Vorlage für Leistungsspezifikationen
(IEC 61291-4:2003)

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CENELEC

European Committee for Electrotechnical Standardization
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Foreword

The text of document 86C/518/FDIS, future edition 1 of IEC 61291-4, prepared by SC 86C, Fibre optic systems and active devices, of IEC TC 86, Fibre optics, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61291-4 on 2003-06-01.

This standard is to be read in conjunction with EN 61291-1:1998.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2004-03-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2006-06-01

Annexes designated "normative" are part of the body of the standard.

Annexes designated "informative" are given for information only.

In this standard, annex ZA is normative and annex A is informative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61291-4:2003 was approved by CENELEC as a European Standard without any modification.

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INTRODUCTION

The technology of optical amplifiers is still rapidly evolving, hence amendments and new editions to this standard can be expected.

Each abbreviation introduced in this International Standard is explained in the text at least the first time it appears. However, for an easier understanding of the whole text, a list of abbreviations used in this International Standard is given in Annex A.