SLOVENSKI STANDARD
SIST EN IEC 61290-4-4:2018

01-december-2018

Optični ojačevalniki - Preskusne metode - 4-4. del: Prehodni parametri ojačenja - Enokanalni optični ojačevalniki s krmiljenjem ojačenja (IEC 61290-4-4:2018)

Optical amplifiers - Test methods - Part 4-4: Gain transient parameters - Single channel optical amplifiers with gain control (IEC 61290-4-4:2018)

Ta slovenski standard je istoveten z: EN IEC 61290-4-4:2018

ICS:

33.180.30 Optični ojačevalniki Optic amplifiers

SIST EN IEC 61290-4-4:2018 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 61290-4-4

September 2018

ICS 33.180.30

English Version

Optical amplifiers - Test methods - Part 4-4: Gain transient parameters - Single channel optical amplifiers with gain control (IEC 61290-4-4:2018)

Amplificateurs optiques - Méthodes d'essai - Partie 4-4: Paramètres de gain transitoire - Amplificateurs optiques monocanaux avec commande de gain (IEC 61290-4-4:2018)

Optische Verstärker - Prüfverfahren - Teil 4-4: Transiente Verstärkerparameter - Einkanal-LWL-Verstärker mit Ausgangsleistungsregelung (IEC 61290-4-4:2018)

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European Committee for Electrotechnical Standardization
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Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Ref. No. EN IEC 61290-4-4:2018 E

European foreword

The text of document 86C/1507/FDIS, future edition 1 of IEC 61290-4-4, 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 approved by CENELEC as EN IEC 61290-4-4:2018.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-04-03
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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61290-4-1	NOTE	Harmonized as EN 61290-4-1.
IEC 61290-4-2	NOTE	Harmonized as EN 61290-4-2.
IEC 61290-4-3	NOTE	Harmonized as EN IEC 61290-4-3.

Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60050-731	-	International Electrotechnical Vocabulary - Chapter 731: Optical fibre communication	-	-
IEC 61291-1	-		EN IEC 61291-1	-
IEC/TR 61931	-	Fibre optic - Terminology	-	-

IEC 61290-4-4

Edition 1.0 2018-05

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Optical amplifiers – Test methods – Part 4-4: Gain transient parameters – Single channel optical amplifiers with gain control

Amplificateurs optiques – Méthodes d'essai – Partie 4-4: Paramètres de gain transitoire – Amplificateurs optiques monocanaux avec commande de gain

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

ICS 33.180.30

ISBN 978-2-8322-5746-3

CONTENTS

FOREWORD 3
INTRODUCTION 5
1 Scope 6
2 Normative references 6
3 Terms, definitions, and abbreviated terms 6
3.1 Terms and definitions 6
3.2 Abbreviated terms 7
4 Apparatus 7
4.1 General 7
4.2 Test set-up 10
4.3 Characteristics of test equipment 10
5 Test sample 11
6 Procedure 11
6.1 Test preparation 11
6.2 Test 11
7 Calculations 12
8 Test result 12
8.1 Test setting conditions 12
8.2 Test data 12
Bibliography 13

Figure 1 – Definition of rise and fall times 8
Figure 2 – OA transient gain response for power decrease event, and power increase event 9
Figure 3 – Gain transient measurement test set-up 10

Table 1 – Template for transient control measurement test conditions 12

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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OPTICAL AMPLIFIERS – TEST METHODS –

Part 4-4: Gain transient parameters – Single channel optical amplifiers with gain control

FOREWORD

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International Standard IEC 61290-4-4 has been prepared by subcommittee 86C: Fibre optic systems and active devices, of IEC technical committee 86: Fibre optics.

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

FDIS	Report on voting
86C/1507/FDIS	86C/1525/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.