



BSI Standards Publication

Optical amplifiers

Part 5-2: Qualification specifications - Reliability
qualification for optical fibre amplifiers

National foreword

This British Standard is the UK implementation of EN 61291-5-2:2017. It is identical to IEC 61291-5-2:2017, incorporating corrigendum May 2019. It supersedes BS EN 61291-5-2:2002, which is withdrawn.

The start and finish of text introduced or altered by corrigendum is indicated in the text by tags. Text altered by IEC corrigendum May 2019 is indicated in the text by AC1 AC1.

The UK participation in its preparation was entrusted to Technical Committee GEL/86/3, Fibre optic systems and active devices.

A list of organizations represented on this committee can be obtained on request to its secretary.

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English Version

**Optical amplifiers - Part 5-2: Qualification specifications -
Reliability qualification for optical fibre amplifiers
(IEC 61291-5-2:2017)**

Amplificateurs optiques - Partie 5-2: Spécifications de
qualification - Qualification de fiabilité pour amplificateurs
à fibres optiques
(IEC 61291-5-2:2017)

Lichtwellenleiter-Verstärker - Teil 5-2:
Anerkennungsspezifikation - Zuverlässigkeitsanerkennung
für Lichtwellenleiter-Verstärker
(IEC 61291-5-2:2017)

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European Committee for Electrotechnical Standardization
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Europäisches Komitee für Elektrotechnische Normung

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European foreword

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This document supersedes EN 61291-5-2:2002.

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60068-2-1	NOTE	Harmonized as EN 60068-2-1.
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IEC 61300-2-5	NOTE	Harmonized as EN 61300-2-5.
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IEC 61300-2-18	NOTE	Harmonized as EN 61300-2-18.
IEC 61300-2-19	NOTE	Harmonized as EN 61300-2-19.
IEC 61300-2-22	NOTE	Harmonized as EN 61300-2-22.
IEC 61300-2-42	NOTE	Harmonized as EN 61300-2-42.
IEC 61300-2-44	NOTE	Harmonized as EN 61300-2-44.

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CONTENTS

FOREWORD.....	3
1 Scope.....	5
2 Normative references	5
3 Terms, definitions and abbreviated terms	6
3.1 Terms and definitions.....	6
3.2 Abbreviated terms.....	6
4 Reliability requirements	7
4.1 Tests	7
4.1.1 General	7
4.1.2 Reliability qualification of components	7
4.1.3 Reliability qualification of the OFA assembly process	8
4.1.4 Reliability qualification of the OFA device or sub-system	8
4.1.5 Structural similarity.....	10
Annex A (normative) Procedures for reliability testing of OFA components	11
A.1 General.....	11
A.2 Tests required for passive optical components.....	11
A.3 Tests required for the doped fibre	11
Annex B (informative) Reliability calculations.....	12
B.1 Reliability calculation	12
B.2 Guidance on failure rate calculations	13
Bibliography.....	14
Table 1 – Minimum test list for passive optical components, pump laser modules, monitor diode modules and optical connectors.....	7
Table 2 – Minimum test list for doped fibre.....	8
Table 3 – Tests required for splices	8
Table 4 – Minimum list for tests required on OFA devices and sub-systems.....	9
Table A.1 – Tests required for the doped fibre	11
Table B.1 – Failure rate of components.....	13