SLOVENSKI STANDARD
SIST EN 62343-3-1:2016

01-oktober-2016

Nadomešča:
SIST EN 62343-3-1:2010

Dinamični moduli - 3-1. del: Predloge za tehnične specifikacije - Dinamični kanalski stabilizatorji (IEC 62343-3-1:2016)

Dynamic modules - Part 3-1: Performance specification templates - Dynamic channel equalizers (IEC 62343-3-1:2016)

Ta slovenski standard je istoveten z: EN 62343-3-1:2016

ICS:

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices

SIST EN 62343-3-1:2016 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 62343-3-1

July 2016

ICS 33.180.20

Supersedes EN 62343-3-1:2010

English Version

Dynamic modules - Part 3-1: Performance specification templates - Dynamic channel equalizers (IEC 62343-3-1:2016)

Modules dynamiques - Partie 3-1: Modèles de spécification de performance - Egaliseurs de canaux de transmission dynamiques (IEC 62343-3-1:2016)

Dynamische Module - Teil 3-1: Vorlagen für Leistungsspezifikationen - Dynamische Kanal-Equalizer (IEC 62343-3-1:2016)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

European foreword

The text of document 86C/1370/FDIS, future edition 2 of IEC 62343-3-1, 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 62343-3-1:2016.

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)	2017-02-26
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2019-05-26

This document supersedes EN 62343-3-1:2010.

It constitutes a technical revision and includes the following significant technical change with respect to the previous edition:

– modification of terms and definitions and references.

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Endorsement notice

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In the official version, for Bibliography, the following note has to be added for the standard indicated :

IEC 61300 (series)	NOTE	Harmonized in EN 61300 (series).
IEC 61753-1	NOTE	Harmonized as EN 61753-1.

Annex ZA
(normative)
Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When 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 61300-2-14	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-14: Tests - High optical power	EN 61300-2-14	-
IEC 61300-3-2	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-2: Examination and measurements - Polarization dependent loss in a single-mode fibre optic device	EN 61300-3-2	-
IEC 61300-3-6	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-6: Examinations and measurements - Return loss	EN 61300-3-6	-
IEC 61300-3-29	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-29: Examinations and measurements - Spectral transfer characteristics of DWDM devices	EN 61300-3-29	-
IEC 61300-3-32	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-32: Examinations and measurements - Polarization mode dispersion measurement for passive optical components	EN 61300-3-32	-
IEC 61300-3-38	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-38:Examinations and measurements - Group delay, chromatic dispersion and phase ripple	EN 61300-3-38	-
IEC 61753-021-2	-	Fibre optic interconnecting devices and passive components performance standard -- Part 021-2: Grade C/3 single-mode fibre optic connectors for category C - Controlled environment	EN 61753-021-2	-
IEC 62343	-	Dynamic modules - General and guidance	EN 62343	-
ITU-T Recommendation G.694.1	-	Spectral grids for WDM applications: DWDM frequency grid	-	-

IEC 62343-3-1

Edition 2.0 2016-04

INTERNATIONAL STANDARD

Dynamic modules – Part 3-1: Performance specification templates – Dynamic channel equalizers

INTERNATIONAL ELECTROTECHNICAL COMMISSION

ICS 33.180.20

ISBN 978-2-8322-3321-4

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

DYNAMIC MODULES –

Part 3-1: Performance specification templates – Dynamic channel equalizers

FOREWORD

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This second edition cancels and replaces the first edition published in 2010. This edition constitutes a technical revision.

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– modification of terms and definitions and references.