SLOVENSKI STANDARD
SIST EN 62343-5-1:2015

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SIST EN 62343-5-1:2009

Dinamični moduli - Preskusne metode - 5-1. del: Stabilizator neenakomernosti dinamičnega ojačenja - Merjenje odzivnega časa dinamičnega ojačenja (IEC 62343-5-1:2014)

Dynamic modules - Part 5-1: Test methods - Dynamic gain tilt equalizer - Gain tilt settling time measurement (IEC 62343-5-1:2014)

Dynamische Module - Teil 5-1: Prüfverfahren - Equalizer zur Kompensation einer dynamischen Verstärkerkennlinie - Messung der Einstellzeit der Verstärkerschräglage (IEC 62343-5-1:2014)

Ta slovenski standard je istoveten z: **EN 62343-5-1:2015**

ICS:

33.180.30	Optični ojačevalniki	Optic amplifiers

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EUROPEAN STANDARD

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English Version

Dynamic modules - Part 5-1: Test methods - Dynamic gain tilt equalizer - Gain tilt settling time measurement (IEC 62343-5-1:2014)

To be completed
(IEC 62343-5-1:2014)

Dynamische Module - Teil 5-1: Prüfverfahren - Equalizer zur Kompensation einer dynamischen Verstärkerkennlinie - Messung der Einstellzeit der Verstärkerschräglage
(IEC 62343-5-1:2014)

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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

Foreword

The text of document 86C/1249/CDV, future edition 2 of IEC 62343-5-1, 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 62343-5-1:2015.

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)	2015-09-30
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2017-12-30

This document supersedes EN 62343-5-1:2009.

This edition of EN includes the following significant technical changes with respect to the previous edition:
a) change in the title;
b) changes in performance parameter names

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Endorsement notice

The text of the International Standard IEC 62343-5-1:2014 was approved by CENELEC as a European Standard without any modification.

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 62343	-	Dynamic modules - General and guidance	EN 62343	-
IEC 62343-1-3	-	Dynamic modules -- Part 1-3: Performance standards - Dynamic gain tilt equalizer (non-connectorized)	EN 62343-1-3	-

IEC 62343-5-1

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colour inside

Dynamic modules – Part 5-1 Test methods – Dynamic gain tilt equalizer – Gain tilt settling time measurement

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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DYNAMIC MODULES –

Part 5-1 Test methods – Dynamic gain tilt equalizer – Gain tilt settling time measurement

FOREWORD

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International Standard IEC 62343-5-1 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 2009. It constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

a) change in the title

b) changes in performance parameter names.

The text of this standard is based on the following documents:

CDV	Report on voting
86C/1249/CDV	86C/1277/RVC

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 62343 series, published under the general title *Dynamic Modules*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
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