

Dynamic modules - Part 1: Performance standards -  
General conditions

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

See Eesti standard EVS-EN 62343-1:2016 sisaldab Euroopa standardi EN 62343-1:2016 ingliskeelset teksti.	This Estonian standard EVS-EN 62343-1:2016 consists of the English text of the European standard EN 62343-1:2016.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 15.07.2016.	Date of Availability of the European standard is 15.07.2016.
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English Version

**Dynamic modules - Part 1: Performance standards - General  
conditions  
(IEC 62343-1:2016)**

Modules dynamiques - Partie 1 : Normes de performance -  
Conditions générales  
(IEC 62343-1:2016)

Dynamische Module - Teil 1: Betriebsverhaltensnorm -  
Allgemeine Bedingungen  
(IEC 62343-1:2016)

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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/1312/CDV, future edition 1 of IEC 62343-1, 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 62343-1:2016.

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) 2017-01-15
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-07-15

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## Endorsement notice

The text of the International Standard IEC 62343-1:2016 was approved by CENELEC as a European Standard without any modification.

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

IEC 62343	NOTE	Harmonized as EN 62343.
IEC 62343-1 (series)	NOTE	Harmonized as EN 62343-1 (series).
IEC 62343-2	NOTE	Harmonized as EN 62343-2.

## 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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
ITU-T G.694-1	-	Spectral grids for WDM applications:- DWDM frequency grid		-

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## INTRODUCTION

Performance standards define standard electrical and optical performance under a set of prescribed conditions and contain a series or a set of tests and measurements with clearly defined conditions, severities and pass/fail criteria. The tests are intended to be run on initial design verification to prove the product's ability to satisfy the requirements of a specific application, market sector or user group.

Performance standards do not specify the requirements on reliability, which is defined in IEC 62343-2.