



BSI Standards Publication

Dynamic modules

Part 1: Performance standards — General conditions

National foreword

This British Standard is the UK implementation of EN IEC 62343-1:2019+A1:2024. It is identical to IEC 62343-1:2019, incorporating amendment 1:2023. It supersedes BS EN IEC 62343-1:2019, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by A1 A1.

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 committee manager.

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Amendments/corrigenda issued since publication

Date	Text affected
29 February 2024	Implementation of IEC amendment 1:2023 with CENELEC endorsement A1:2024

English Version

Dynamic modules - Part 1: Performance standards - General
conditions
(IEC 62343-1:2019)

Modules dynamiques - Partie 1: Normes de performance -
Conditions générales
(IEC 62343-1:2019)

Dynamische Module - Teil 1: Betriebsverhaltensnorm -
Allgemeine Bedingungen
(IEC 62343-1:2019)

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

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European foreword

The text of document 86C/1518/CDV, future edition 2 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 IEC 62343-1:2019.

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) 2019-12-13
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-03-13

This document supersedes EN 62343-1:2016, of which it constitutes a technical revision.
This edition includes the following technical changes with respect to the previous edition:

- a) errors in Table 1 have been corrected
- b) the content of Table A.1 has been revised.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

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The text of the International Standard IEC 62343-1:2019 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 62343-1-2	NOTE	Harmonized as EN 62343-1-2
IEC 62343-1-3	NOTE	Harmonized as EN 62343-1-3
IEC 62343-2	NOTE	Harmonized as EN 62343-2

European foreword Amendment 1

The text of document 86C/1867/CDV, future IEC 62343-1/AMD1, 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 62343-1:2019/A1:2024.

The following dates are fixed:

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- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2027-01-18

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