

SLOVENSKI STANDARD
SIST EN 61215-1-3:2017**01-julij-2017****Nadomešča:**
SIST EN 61646:2008

**Prizemni fotonapetostni (PV) moduli - Ocena zasnove in odobritev tipa - 1-3. del:
Posebne zahteve za preskušanje fotonapetostnih modulov iz tankoslojnega
amorfnega silicija**Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-3:
Special requirements for testing of thin-film amorphous silicon based photovoltaic (PV)
modules**iTeh STANDARD PREVIEW****(standards.iteh.ai)**Terrestrische kristalline Silizium-Photovoltaik-(PV)-Module - Bauarteignung und
Bauartzulassung - Teil 1-3: Besondere Anforderungen für Prüfungen von Photovoltaik-
(PV)-Modulen aus amorphem Silizium[SIST EN 61215-1-3:2017
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d62e6c9a5fe1/sist-en-61215-1-3-2017](https://standards.iteh.ai/catalog/standards/sist/041c5ca6-ecfd-4860-b761-d62e6c9a5fe1/sist-en-61215-1-3-2017)Modules photovoltaïques (PV) pour applications terrestres - Qualification de la
conception et homologation - Partie 1-3: Exigences particulières d'essai des modules
photovoltaïques (PV) au silicium amorphe à couches minces**Ta slovenski standard je istoveten z: EN 61215-1-3:2017****ICS:**

27.160 Sončna energija Solar energy engineering

SIST EN 61215-1-3:2017**en**

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EUROPEAN STANDARD

EN 61215-1-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2017

ICS 27.160

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English Version

**Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-3: Special requirements for testing of thin-film amorphous silicon based photovoltaic (PV) modules
(IEC 61215-1-3:2016)**

Modules photovoltaïques (PV) pour applications terrestres -
Qualification de la conception et homologation -
Partie 1-3: Exigences particulières d'essai des modules
photovoltaïques (PV) au silicium amorphe à couches
minces
(IEC 61215-1-3:2016)

Terrestrische kristalline Silizium-Photovoltaik-(PV)-Module -
Bauarteignung und Bauartzulassung -
Teil 1-3: Besondere Anforderungen für Prüfungen von
Photovoltaik-(PV)-Modulen aus amorphem Silizium
(IEC 61215-1-3:2016)

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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

EN 61215-1-3:2017**European foreword**

The text of document 82/1183/FDIS, future edition 1 of IEC 61215-1-3, prepared by IEC/TC 82 "Solar photovoltaic energy systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61215-1-3:2017.

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) 2017-11-05
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-05-05

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Annex ZA
(normative)

**Normative references to international publications
with their corresponding European publications**

Annexes ZA of EN 61215-1:2016 and EN 61215-2:2017 are applicable.

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Terrestrial photovoltaic (PV) modules – Design qualification and type approval –
Part 1-3: Special requirements for testing of thin-film amorphous silicon based
photovoltaic (PV) modules**

**Modules photovoltaïques (PV) pour applications terrestres – Qualification de la
conception et homologation –
Partie 1-3: Exigences particulières d'essai des modules photovoltaïques (PV) au
silicium amorphe à couches minces**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**TERRESTRIAL PHOTOVOLTAIC (PV) MODULES –
DESIGN QUALIFICATION AND TYPE APPROVAL –****Part 1-3: Special requirements for testing of thin-film
amorphous silicon based photovoltaic (PV) modules**

FOREWORD

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International Standard IEC 61215-1-3 has been prepared by IEC technical committee 82:
Solar photovoltaic energy systems

This edition cancels and replaces the second edition of IEC 61646, issued in 2008, and constitutes a technical revision.

This edition constitutes a technical revision for thin-film a-Si/ μ c-Si based terrestrial photovoltaic modules.

This standard is to be read in conjunction with IEC 61215-1:2016 and IEC 61215-2:2016.