



BSI Standards Publication

Terrestrial photovoltaic (PV) modules - Design qualification and type approval

Part 1-2: Special requirements for testing of thin-film Cadmium
Telluride (CdTe) based photovoltaic (PV) modules

National foreword

This British Standard is the UK implementation of EN 61215-1-2:2017. It is identical to IEC 61215-1-2:2016. Together with BS EN 61215-1-3:2017 and BS EN 61215-1-4:2017 it supersedes BS EN 61646:2008, which will be withdrawn on 1 May 2020.

The UK participation in its preparation was entrusted to Technical Committee GEL/82, Photovoltaic Energy Systems.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

© The British Standards Institution 2018
Published by BSI Standards Limited 2018

ISBN 978 0 539 01648 2

ICS 27.160

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2017.

Amendments/corrigenda issued since publication

Date	Text affected
31 August 2018	Correction to supersession details in National foreword

English Version

Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-2: Special requirements for testing of thin-film Cadmium Telluride (CdTe) based photovoltaic (PV) modules (IEC 61215-1-2:2016)

Modules photovoltaïques (PV) pour applications terrestres - Qualification de la conception et homologation - Partie 1-2: Exigences particulières d'essai des modules photovoltaïques (PV) au tellurure de cadmium (CdTe) à couches minces (IEC 61215-1-2:2016)

Terrestrische kristalline Silizium-Photovoltaik-(PV)-Module - Bauartegnung und Bauartzulassung - Teil 1-2: Besondere Anforderungen für Prüfungen von Cadmiumtellurid-(CdTe)-Photovoltaik-(PV)-Modulen (IEC 61215-1-2:2016)

This European Standard was approved by CENELEC on 2017-01-11. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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 82/1182/FDIS, future edition 1 of IEC 61215-1-2, prepared by IEC/TC 82 "Solar photovoltaic energy systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61215-1-2:2017.

The following dates are fixed:

- latest date by which the document has to be (dop) 2017-10-28
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2020-04-28
standards conflicting with the
document have to be withdrawn

This document supersedes EN 61646:2008.

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

Endorsement notice

The text of the International Standard IEC 61215-1-2:2016 was approved by CENELEC as a European Standard without any modification.

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.