SLOVENSKI STANDARD
SIST EN IEC 61853-4:2018

01-december-2018

Preskušanje zmogljivosti in energijske učinkovitosti fotonapetostnega (PV) modula - 4. del: Standardni referenčni klimatski profili

Photovoltaic (PV) module performance testing and energy rating - Part 4: Standard reference climatic profiles

Prüfung des Leistungsverhaltens von photovoltaischen (PV)-Modulen und Energiebemessung - Teil 4: Genormtes Referenzklimaprofil

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Essais de performance et caractéristiques assignées d'énergie des modules photovoltaïques (PV) - Partie 4: Profils climatiques de référence normalisés

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Ta slovenski standard je istoveten z: **EN IEC 61853-4:2018**

ICS:

27.015	Energijska učinkovitost. Ohranjanje energije na splošno	Energy efficiency. Energy conservation in general
27.160	Sončna energija	Solar energy engineering

SIST EN IEC 61853-4:2018 **en**

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 61853-4

October 2018

ICS 27.160

English Version

Photovoltaic (PV) module performance testing and energy rating - Part 4: Standard reference climatic profiles (IEC 61853-4:2018)

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

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Ref. No. EN IEC 61853-4:2018 E

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European foreword

The text of document 82/1442/FDIS, future edition 1 of IEC 61853-4, prepared by IEC/TC 82 "Solar photovoltaic energy systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61853-4:2018.

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) 2019-07-04
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-10-04

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Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where 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 61853-3	-	Photovoltaic (PV) module performance-testing and energy rating – Part 3: Energy rating of PV modules		-
IEC/TS 61836	-	Solar photovoltaic energy systems – Terms, definitions and symbols	--	-

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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PHOTOVOLTAIC (PV) MODULE PERFORMANCE TESTING AND ENERGY RATING –

Part 4: Standard reference climatic profiles

FOREWORD

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International Standard IEC 61853-4 has been prepared by IEC technical committee 82: Solar photovoltaic energy systems.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
82/1442/FDIS	82/1452/RVD

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

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

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A list of all parts in the IEC 61853, published under the general title *Photovoltaic (PV) module performance testing and energy rating*, can be found on the IEC website.

This standard contains attached files in the form of zip files. These files are intended to be used as a complement and do not form an integral part of the standard.

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

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

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