SLOVENSKI STANDARD
SIST EN 62805-2:2018

01-januar-2018

Metode za merjenje fotonapetostnega (PV) stekla - 2. del: Merjenje transmitance in reflektance

Method for measuring photovoltaic (PV) glass - Part 2: Measurement of transmittance and reflectance

Ta slovenski standard je istoveten z: EN 62805-2:2017

ICS:

27.160 Sončna energija Solar energy engineering

SIST EN 62805-2:2018 **en**

EUROPEAN STANDARD

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EN 62805-2

November 2017

ICS 27.160

English Version

Method for measuring photovoltaic (PV) glass - Part 2: Measurement of transmittance and reflectance (IEC 62805-2:2017)

Méthode de mesure du verre photovoltaïque (PV) - Partie 2: Mesurage du facteur de transmission et du facteur de réflexion (IEC 62805-2:2017)

Verfahren für die Messung von photovoltaischem (PV) Glas - Teil 2: Messung von Transmissionsgrad und Reflexionsgrad (IEC 62805-2:2017)

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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

Ref. No. EN 62805-2:2017 E

European foreword

The text of document 82/1298/FDIS, future edition 1 of IEC 62805-2, prepared by IEC/TC 82 “Solar photovoltaic energy systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62805-2:2017.

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)	2018-06-21
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2020-09-21

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The text of the International Standard IEC 62805-2:2017 was approved by CENELEC as a European Standard without any modification.

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 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.

Publication	Year	Title	EN/HD	Year
IEC 60904-3	2016	Photovoltaic devices - Part 3: Measurement principles for terrestrial photovoltaic (PV) solar devices with reference spectral irradiance data	EN 60904-3	2016
IEC 62788-1-4	-	Measurement procedures for materials used in photovoltaic modules - Part 1-4: Encapsulants - Measurement of optical transmittance and calculation of the solar-weighted photon transmittance, yellowness index, and UV cut-off frequency	EN 62788-1-4	-
IEC 62805-1	2017	Method for measuring photovoltaic (PV) glass - Part 1: Measurement of total haze and spectral distribution of haze	EN 62805-1	2017
ISO 9050	-	Glass in building - Determination of light transmittance, solar direct transmittance, total solar energy transmittance, ultraviolet transmittance and related glazing factors	-	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Method for measuring photovoltaic (PV) glass –
Part 2: Measurement of transmittance and reflectance

Méthode de mesure du verre photovoltaïque (PV) –
Partie 2: Mesurage du facteur de transmission et du facteur de réflexion

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METHOD FOR MEASURING PHOTOVOLTAIC (PV) GLASS –

Part 2: Measurement of transmittance and reflectance

FOREWORD

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International Standard IEC 62805-2 has been prepared by IEC technical committee 82: Solar photovoltaic energy systems.

The text of this standard is based on the following documents:

FDIS	Report on voting
82/1298/FDIS	82/1322/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.

A list of all parts in the IEC 62805, published under the general title *Method for measuring photovoltaic (PV) glass*, can be found on the IEC website.