



SLOVENSKI STANDARD
SIST EN 62716:2014

01-junij-2014

Preskušanje fotonapetostnih (PV) modulov na korozijo zaradi amonijaka (IEC 62716:2013)

Ammonia corrosion testing of photovoltaic (PV) modules

Ammoniak-Korrosionsprüfung von photovoltaischen (PV)-Modulen

Essai de corrosion à l'ammoniac des modules photovoltaïques (PV)

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Ta slovenski standard je istoveten z: EN 62716:2013

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ICS:

27.160

Sončna energija

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 62716

August 2013

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English version

**Photovoltaic (PV) modules -
Ammonia corrosion testing
(IEC 62716:2013)**

Modules photovoltaïques (PV) -
Essai de corrosion à l'ammoniac
(CEI 62716:2013)

Photovoltaische (PV-)Module -
Ammoniak-Korrosionsprüfung
(IEC 62716:2013)

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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

Foreword

The text of document 82/769/FDIS, future edition 1 of IEC 62716, prepared by IEC/TC 82 "Solar photovoltaic energy systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62716:2013.

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) 2014-05-01
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2016-08-01

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Annex ZA
(normative)
Normative references to international publications
with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61215	2005	Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval	EN 61215	2005
IEC 61646	2008	Thin-film terrestrial photovoltaic (PV) modules - Design qualification and type approval	EN 61646	2008
IEC 61730-2 (mod)	2004	Photovoltaic (PV) module safety qualification - Part 2: Requirements for construction	EN 61730-2	2007
ISO/IEC 17025	-	General requirements for the competence of testing and calibration laboratories	EN ISO/IEC 17025	-
ISO 6988	1985	Metallic and other non-organic coatings - Sulfur dioxide test with general condensation of moisture	EN ISO 6988	1994

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Photovoltaic (PV) modules – Ammonia corrosion testing

Modules photovoltaïques (PV) – Essai de corrosion à l'ammoniac

[SIST EN 62716:2014](https://standards.iteh.ai/catalog/standards/sist/86e7ee56-9915-45ee-b6d7-249315071305/sist-en-62716-2014)

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

PHOTOVOLTAIC (PV) MODULES – AMMONIA CORROSION TESTING

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International Standard IEC 62716 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
82/769/FDIS	82/778/RVD

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

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