



**SLOVENSKI STANDARD**  
**SIST EN 61730-1:2008/A11:2015**  
**01-april-2015**

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**Varnostne zahteve fotonapetostnih (PV) modulov - 1. del: Konstrukcijske zahteve -  
Dopolnilo A11**

Photovoltaic (PV) module safety qualification - Part 1: Requirements for construction

Photovoltaik(PV)-Module - Sicherheitsqualifikation - Teil 1: Anforderungen an den  
Aufbau

**iTeh STANDARD PREVIEW**

Qualification pour la sûreté de fonctionnement des modules photovoltaïques (PV) -  
Partie 1: Exigences pour la construction

[SIST EN 61730-1:2008/A11:2015](https://standards.itih.ai/catalog/standards/sist/6284e6dc-1234-47dc-9a73-87c09c8b8044/sist-en-61730-1-2008-a11-2015)

**Ta slovenski standard je istoveten z: EN 61730-1:2007/A11:2014**

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**ICS:**

27.160                      Sončna energija                      Solar energy engineering

**SIST EN 61730-1:2008/A11:2015                      en,fr,de**

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EUROPEAN STANDARD

EN 61730-1:2007/A11

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2014

ICS 27.160

English Version

## Photovoltaic (PV) module safety qualification - Part 1: Requirements for construction

Qualification pour la sûreté de fonctionnement des modules  
photovoltaïques (PV) - Partie 1: Exigences pour la  
construction

Photovoltaik(PV)-Module - Sicherheitsqualifikation - Teil 1:  
Anforderungen an den Aufbau

This amendment A11 modifies the European Standard EN 61730-1:2007; it was approved by CENELEC on 2014-10-13. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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.

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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

## Contents

<b>Foreword</b> .....	<b>3</b>
<b>1 Modification to 7.3</b> .....	<b>4</b>
<b>2 Modification to Clause 7</b> .....	<b>4</b>
<b>3 Modification to Clause 10</b> .....	<b>4</b>
<b>4 Modification to Annex ZA</b> .....	<b>4</b>

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## Foreword

This document (EN 61730:2007/A11:2014) has been prepared by CLC/TC 82 "Solar photovoltaic energy systems".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2015-10-13
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2017-10-13

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### 1 Modification to 7.3

*Replace the complete paragraph by the following text:*

“PV connectors shall meet the requirements of EN 50521.”

### 2 Modification to Clause 7

*Add the following sub-clause after sub-clause 7.4:*

#### “7.5 Junction boxes

PV junction boxes shall meet the requirements of EN 50548. “

### 3 Modification to Clause 10

*Delete Clause 10.*

### 4 Modification to Annex ZA

*Replace reference to IEC 61984 with following reference:*

“EN 50521 + A1, *Connectors for photovoltaic systems - Safety requirements and tests*”

*Add following reference:*

“EN 50548 + A1 + A2, *Junction boxes for photovoltaic modules*”

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