



SLOVENSKI STANDARD
SIST EN 60904-6:2001/A1:2001
01-september-2001

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Photovoltaic devices -- Part 6: Requirements for reference solar modules

Photovoltaische Einrichtungen -- Teil 6: Anforderungen an Referenz-Solarmodule

Dispositifs photovoltaïques -- Partie 6: Exigences relatives aux modules solaires de référence

STANDARD PREVIEW
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Ta slovenski standard je istoveten z: **EN 60904-6:1994/A1:1998**

SIST EN 60904-6:2001/A1:2001
<https://standards.iteh.ai/catalog/standards/sist/795dd59c-1d00-4668-b041-6f89620c4c42/sist-en-60904-6-2001-a1-2001>

ICS:

27.160 Ú [} } æ } ^ i * æ Solar energy engineering

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60904-6/A1

April 1998

ICS 27.160

Descriptors: Photovoltaic devices, solar modules, reference solar modules, requirements, calibration

English version

Photovoltaic devices
Part 6: Requirements for reference solar modules
(IEC 60904-6:1994/A1:1998)

Dispositifs photovoltaïques
Partie 6: Exigences relatives aux
modules solaires de référence
(CEI 60904-6:1994/A1:1998)

Photovoltaische Einrichtungen
Teil 6: Anforderungen an
Referenz-Solarmodule
(IEC 60904-6:1994/A1:1998)

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This amendment A1 modifies the European Standard EN 60904-6:1994; it was approved by CENELEC on 1998-04-01. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 82/183/FDIS, future amendment 1 to IEC 60904-6:1994, prepared by IEC TC 82, Solar photovoltaic energy systems, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60904-6:1994 on 1998-04-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 1999-01-01
- latest date by which the national standards conflicting
with the amendment have to be withdrawn (dow) 2001-01-01

Endorsement notice

The text of amendment 1:1998 to the International Standard IEC 60904-6:1994 was approved by CENELEC as an amendment to the European Standard without any modification.

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NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC
60904-6

1994

AMENDEMENT 1
AMENDMENT 1

1998-02

Amendement 1

Dispositifs photovoltaïques –

Partie 6:

**Exigences relatives aux modules solaires
de référence**

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Amendment 1

Photovoltaic devices –

[https://standards.iteh.ai/catalog/standards/sist/793dd39c-fd60-4668-b641-](https://standards.iteh.ai/catalog/standards/sist/793dd39c-fd60-4668-b641-20c4c42/sist-en-60904-6-2001-a1-2001)

Part 6:

Requirements for reference solar modules

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

B

*Pour prix, voir catalogue en vigueur
For price, see current catalogue*

FOREWORD

This amendment has been prepared by IEC technical committee 82: Solar photovoltaic energy systems.

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

FDIS	Report on voting
82/183/FDIS	82/192/RVD

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

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3 Selection

Add, after item 2), the following new item 3):

- 3) The short-circuit current of the reference module shall vary linearly with irradiance over the range of interest, as defined in IEC 60904-10¹⁾.

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[6188620c4c42/sist-en-60904-6-2001-a1-2001](https://standards.iteh.ai/catalog/standards/sist/793dd39c-fd60-4668-b641-6188620c4c42/sist-en-60904-6-2001-a1-2001)

9 Care of reference modules

In the sentence "... beyond ± 1 %, the modules shall be recalibrated", replace the word "modules" by "module(s)".

¹⁾ IEC 60904-10:1998, *Photovoltaic devices – Part 10: Methods of linearity measurement*.