



# SLOVENSKI STANDARD

## SIST EN 62979:2018

01-januar-2018

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**Fotonapetostni modul - Obvodna dioda - Preskus termičnega pobega**

Photovoltaic module - Bypass diode - Thermal runaway test

**iTeh STANDARD PREVIEW**  
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**Ta slovenski standard je istoveten z: EN 62979:2017**

SIST EN 62979:2018

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**ICS:**

27.160

Sončna energija

Solar energy engineering

**SIST EN 62979:2018**

**en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 62979**

October 2017

ICS 27.160

English Version

**Photovoltaic module - Bypass diode - Thermal runaway test  
(IEC 62979:2017)**

Essai d'emballage thermique portant sur les diodes de  
dérivation des modules photovoltaïques  
(IEC 62979:2017)

Photovoltaik-Module - Bypass-Diode - Prüfung des  
thermischen Durchgehens  
(IEC 62979:2017)

This European Standard was approved by CENELEC on 2017-09-14. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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.

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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**

**EN 62979:2017****European foreword**

The text of document 82/1269/FDIS, future edition 1 of IEC 62979, prepared by IEC/TC 82 "Solar photovoltaic energy systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62979:2017.

The following dates are fixed:

- latest date by which the document has to be (dop) 2018-06-14  
implemented at national level by  
publication of an identical national  
standard or by endorsement
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standards conflicting with the  
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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 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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC/TS 61836	-	Solar photovoltaic energy systems - Terms, definitions and symbols	-	-

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IEC 62979

Edition 1.0 2017-08

# INTERNATIONAL STANDARD

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**Photovoltaic modules – Bypass diode – Thermal runaway test**  
**(standards.iteh.ai)**

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INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

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ICS 27.160

ISBN 978-2-8322-4587-3

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## CONTENTS

FOREWORD.....	3
INTRODUCTION.....	5
1 Scope.....	6
2 Normative references .....	6
3 Terms and definitions .....	6
4 Thermal runaway test .....	7
4.1 Diode thermal runaway .....	7
4.2 Test conditions .....	8
4.3 Preparation of test specimen.....	8
4.4 Test equipment .....	9
4.5 Test procedure.....	10
5 Pass or fail criteria.....	12
6 Test report.....	12
Figure 1 – Illustration of how thermal runaway occurs .....	7
Figure 2 – Circuit for measurement of $T_{lead}$ and forward voltage .....	9
Figure 3 – Circuit for flowing a forward current to the bypass diode .....	10
Figure 4 – Circuit for applying a reverse bias voltage to the bypass diode.....	10
Figure 5 – The typical pattern of thermal runaway.....	11
Figure 6 – The pattern of non-thermal runaway.....	11

[SIST EN 62979:2018](https://standards.iteh.ai/catalog/standards/sist/aad78b83-5c22-41fc-86b2-5b30b9f98543/sist-en-62979-2018)

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**PHOTOVOLTAIC MODULES – BYPASS DIODE –  
THERMAL RUNAWAY TEST****FOREWORD**

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International Standard IEC 62979 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
82/1269/FDIS	82/1311/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.