

**SLOVENSKI STANDARD**  
**SIST EN 60811-201:2012/A1:2018**  
**01-januar-2018**

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**Električni in optični kabli - Preskusne metode za nekovinske materiale - 201. del:  
Splošni preskusi - Meritev debeline izolacije - Popravek A1 (IEC 60811-  
201:2012/A1:2017)**

Electric and optical fibre cables - Test methods for non-metallic materials - Part 201:  
General tests - Measurement of insulation thickness (IEC 60811-201:2012/A1:2017)

Kabel, isolierte Leitungen und Glasfaserkabel - Prüfverfahren für nichtmetallene  
Werkstoffe - Teil 201: Allgemeine Prüfungen – Messung der Wanddicke von Isolierhüllen  
(IEC 60811-201:2012/A1:2017) (standards.iteh.ai)

Câbles électriques et à fibres optiques - Méthodes d'essai pour les matériaux non-  
métalliques - Partie 201: Essais généraux - Mesure de l'épaisseur des enveloppes  
isolantes (IEC 60811-201:2012/A1:2017)

**Ta slovenski standard je istoveten z: EN 60811-201:2012/A1:2017**

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**ICS:**

29.035.01	Izolacijski materiali na splošno	Insulating materials in general
29.060.20	Kabli	Cables

**SIST EN 60811-201:2012/A1:2018**      **en**

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EUROPEAN STANDARD

EN 60811-201:2012/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2017

ICS 29.035.01; 29.060.20

English Version

Electric and optical fibre cables - Test methods for non-metallic materials - Part 201: General tests - Measurement of insulation thickness  
(IEC 60811-201:2012/A1:2017)

Câbles électriques et à fibres optiques - Méthodes d'essai pour les matériaux non-métalliques - Partie 201: Essais généraux - Mesure de l'épaisseur des enveloppes isolantes  
(IEC 60811-201:2012/A1:2017)

Kabel, isolierte Leitungen und Glasfaserkabel - Prüfverfahren für nichtmetallene Werkstoffe - Teil 201: Allgemeine Prüfungen - Messung der Wanddicke von Isolierhüllen  
(IEC 60811-201:2012/A1:2017)

This amendment A1 modifies the European Standard EN 60811-201:2012; it was approved by CENELEC on 2017-08-25. 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: Rue de la Science 23, B-1040 Brussels

**EN 60811-201:2012/A1:2017****European foreword**

The text of document 20/1731/FDIS, future IEC 60811-201:2012/A1, prepared by IEC/TC 20 "Electric cables" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60811-201:2012/A1:2017.

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) 2018-05-25
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-08-25

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**Endorsement notice**

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The text of the International Standard IEC 60811-201:2012/A1:2017 was approved by CENELEC as a European Standard without any modification.

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IEC 60811-201

Edition 1.0 2017-07

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

AMENDMENT 1  
AMENDEMENT 1

**Electric and optical fibre cables – Test methods for non-metallic materials –  
Part 201: General tests – Measurement of insulation thickness**

**Câbles électriques et à fibres optiques – Méthodes d'essai pour les matériaux  
non-métalliques –  
Partie 201: Essais généraux – Mesure de l'épaisseur des enveloppes isolantes**

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## FOREWORD

This amendment has been prepared by IEC technical committee 20: Electric cables.

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

FDIS	Report on voting
20/1731/FDIS	20/1742/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.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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### 4.1 General

*Delete the second paragraph*

### 4.2 Measuring equipment

*Replace, at the beginning of the second sentence in the first paragraph, "These two types" by "These types"*

### 4.4 Measuring procedure

*Replace, at the beginning of the penultimate paragraph, "In any case" by "In all cases"*

## 5 Test report

*Replace the first paragraph by the following new text:*

The test report shall be in accordance with that given in IEC 60811-100 and shall include the type of equipment used (microscope, profile projector or an optical digital image analyser) and the magnification used in the test.