
Električni in optični kabli - Preskuševalne metode za nekovinske materiale - 603.
del: Fizični preskusi - Meritev celotnega kislega števila polnilnih zmesi

Electric and optical fibre cables - Test methods for non-metallic materials - Part 603:
Physical tests - Measurement of total acid number of filling compounds

Kabel, isolierte Leitungen und Glasfaserkabel - Prüfverfahren für nichtmetallene
Werkstoffe - Teil 603: Physikalische Prüfungen - Messung der Gesamtsäurezahl von
Füllmassen

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Câbles électriques et câbles à fibres optiques - Méthodes d'essai pour les matériaux non
-métalliques - Partie 603: Essais physiques - Mesure d'indice d'acide total des matières
de remplissage

Ta slovenski standard je istoveten z: EN 60811-603:2012

ICS:

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

SIST EN 60811-603:2012**en,fr,de**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60811-603

June 2012

ICS 29.035.01; 29.060.20

Supersedes EN 60811-5-1:1999 (partially) + A1:2004 (partially)

English version

**Electric and optical fibre cables -
Test methods for non-metallic materials -
Part 603: Physical tests -
Measurement of total acid number of filling compounds
(IEC 60811-603:2012)**

Câbles électriques et à fibres optiques -
Méthodes d'essai pour les matériaux non-
métalliques -
Partie 603: Essais physiques -
Mesure de l'indice d'acide total des
matières de remplissage
(CEI 60811-603:2012)

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 20/1312/FDIS, future edition 1 of IEC 60811-603, prepared by IEC/TC 20 "Electric cables" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60811-603:2012.

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) 2013-01-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-04-17

This document supersedes Clause 7 of EN 60811-5-1:1999 + A1:2004 (partially). Full details of the replacements are shown in Annex A of EN 60811-100:2012.

There are no technical changes with respect to EN 60811-5-1:1999 + A1:2004, but see the Foreword to EN 60811-100:2012.

This standard is to be read in conjunction with EN 60811-100.

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This standard covers the Principle Elements of the Safety Objectives for Electrical Equipment Designed for Use within Certain Voltage Limits (LVD - 2006/95/EC)

Endorsement notice

The text of the International Standard IEC 60811-603:2012 was approved by CENELEC as a European Standard without any modification.

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 60811-100	2012	Electric and optical fibre cables - Test methods for non-metallic materials - Part 100: General	EN 60811-100	2012

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Edition 1.0 2012-03

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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Part 603: Physical tests – Measurement of total acid number of filling
compounds**

**Câbles électriques et à fibres optiques – Méthodes d'essai pour les matériaux
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de remplissage**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**ELECTRIC AND OPTICAL FIBRE CABLES –
TEST METHODS FOR NON-METALLIC MATERIALS –**
**Part 603: Physical tests –
Measurement of total acid number of filling compounds**

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International Standard IEC 60811-603 has been prepared by IEC technical committee 20: Electric cables.

This Part 603 of IEC 60811 cancels and replaces Clause 7 of IEC 60811-5-1:1990, which is withdrawn. Full details of the replacements are shown in Annex A of IEC 60811-100:2012.

There are no specific technical changes with respect to the previous edition, but see the Foreword to IEC 60811-100:2012.