

<b>STN</b>	<b>Elektrické a optické káble</b> <b>Skúšobné metódy pre nekovové materiály</b> <b>Časť 508: Mechanické skúšky</b> <b>Skúška tlakom pri vysokej teplote pre izoláciu</b> <b>a plášte</b> <b>Zmena A2</b>	<b>STN</b> <b>EN</b> <b>60811-508/A2</b>  34 7010
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Electric and optical fibre cables. Test methods for non-metallic materials. Part 508: Mechanical tests. Pressure test at high temperature for insulation and sheaths

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/24

STN EN 60811-508 z júla 2013 sa bez tejto zmeny A2 môže používať do 7. 12. 2026.

Obsahuje: EN 60811-508:2012/A2:2023, IEC 60811-508:2012/AMD2:2023

**138124**

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Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2024  
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii v znení neskorších predpisov.

EUROPEAN STANDARD

**EN 60811-508:2012/A2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2023

ICS 29.035.01; 29.060.20

English Version

**Electric and optical fibre cables - Test methods for non-metallic materials - Part 508: Mechanical tests - Pressure test at high temperature for insulation and sheaths  
(IEC 60811-508:2012/AMD2:2023)**

Câbles électriques et à fibres optiques - Méthodes d'essai pour les matériaux non-métalliques - Partie 508: Essais mécaniques - Essai de pression à température élevée pour les enveloppes isolantes et les gaines  
(IEC 60811-508:2012/AMD2:2023)

Kabel, isolierte Leitungen und Glasfaserkabel - Prüfverfahren für nichtmetallene Werkstoffe - Teil 508: Mechanische Prüfungen - Wärmedruckprüfungen für Isolierhüllen und Mäntel  
(IEC 60811-508:2012/AMD2:2023)

This amendment A2 modifies the European Standard EN 60811-508:2012; it was approved by CENELEC on 2023-12-07. 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.

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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 60811-508:2012/A2:2023 (E)****European foreword**

The text of document 20/2130/FDIS, future IEC 60811-508/AMD2, prepared by IEC/TC 20 "Electric cables" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60811-508:2012/A2:2023.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2024-09-07 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2026-12-07 document have to be withdrawn

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**Endorsement notice**

The text of the International Standard IEC 60811-508:2012/AMD2:2023 was approved by CENELEC as a European Standard without any modification.



IEC 60811-508

Edition 1.0 2023-11

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

AMENDMENT 2  
AMENDEMENT 2

**Electric and optical fibre cables – Test methods for non-metallic materials –  
Part 508: Mechanical tests – Pressure test at high temperature for insulation and  
sheaths**

**Câbles électriques et à fibres optiques – Méthodes d'essai pour les matériaux  
non-métalliques –  
Partie 508: Essais mécaniques – Essai de pression à température élevée pour  
les enveloppes isolantes et les gaines**

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INTERNATIONAL  
ELECTROTECHNICAL  
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COMMISSION  
ELECTROTECHNIQUE  
INTERNATIONALE

ICS 29.035.01, 29.060.20

ISBN 978-2-8322-7745-4

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**ELECTRIC AND OPTICAL FIBRE CABLES –  
TEST METHODS FOR NON-METALLIC MATERIALS –****Part 508: Mechanical tests –  
Pressure test at high temperature for insulation and sheaths****AMENDMENT 2****FOREWORD**

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Amendment 2 to IEC 60811-508:2012 has been prepared by IEC technical committee 20: Electric cables.

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

Draft	Report on voting
20/2130/FDIS	20/2140/RVD

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

IEC 60811-508:2012/AMD2:2023

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The language used for the development of this Amendment is English.

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