

OHUTUSNÕUDED ELEKTRILISTELE MÕÕTMIS-,
JUHTIMIS- JA LABORATOORIUMISEADMETELE. OSA
2-061: ERINÕUDED LABORATOORSETELE TERMILISEL
ATOMISEERIMISEL JA IONISEERIMISEL PÕHINEVATELE
AATOMSPEKTROMEETRITELE

Safety requirements for electrical equipment for
measurement, control and laboratory use - Part 2-061:
Particular requirements for laboratory atomic
spectrometers with thermal atomization and ionization

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 61010-2-061:2015 sisaldab Euroopa standardi EN 61010-2-061:2015 ingliskeelset teksti.	This Estonian standard EVS-EN 61010-2-061:2015 consists of the English text of the European standard EN 61010-2-061:2015.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 24.04.2015.	Date of Availability of the European standard is 24.04.2015.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

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ICS 19.080, 71.040.20

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English Version

Safety requirements for electrical equipment for measurement,
control and laboratory use - Part 2-061: Particular requirements
for laboratory atomic spectrometers with thermal atomization and
ionization
(IEC 61010-2-061:2015)

Règles de sécurité pour appareils électriques de mesurage,
de régulation et de laboratoire - Partie 2-061: Exigences
particulières pour spectromètres atomiques de laboratoire
avec vaporisation et ionisation thermiques
(IEC 61010-2-061:2015)

Sicherheitsbestimmungen für elektrische Mess-, Steuer-,
Regel- und Laborgeräte - Teil 2-061: Besondere
Anforderungen an Labor-Atomspektrometer mit thermischer
Atomisierung und Ionisation
(IEC 61010-2-061:2015)

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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 European Standard 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: Avenue Marnix 17, B-1000 Brussels

Foreword

The text of document 66/553/FDIS, future edition 3 of IEC 61010-2-061, prepared by IEC/TC 66 "Safety of measuring, control and laboratory equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61010-2-061:2015.

The following dates are fixed:

- latest date by which the document has to be (dop) 2016-01-14
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2018-04-14
standards conflicting with the
document have to be withdrawn

This document supersedes EN 61010-2-061:2003.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

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 61010-2-061:2015 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 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.

Annex ZA of Part 1 applies.

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