BS EN 61010-2-010:2014



BSI Standards Publication

Safety requirements for electrical equipment for measurement, control and laboratory use

Part 2-010: Particular requirements for laboratory equipment for the heating of Materials



This British Standard is the UK implementation of EN 61010-2-010:2014. It is identical to IEC 61010-2-010:2014. It supersedes BS EN 61010-2-010:2003 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EPL/66, Safety of measuring, control and laboratory equipment.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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English Version

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of Materials (IEC 61010-2-010:2014)

Règles de sécurité pour appareils électriques de mesurage, de régulation et de laboratoire - Partie 2-010: Exigences particulières pour appareils de laboratoire utilisés pour l'échauffement des matières (CEI 61010-2-010:2014) Sicherheitsbestimmungen für elektrische Mess-, Steuer-, Regel- und Laborgeräte - Teil 2-010: Besondere Anforderungen an Laborgeräte für das Erhitzen von Stoffen (IEC 61010-2-010:2014)

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

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The text of document 66/532/FDIS, future edition 3 of IEC 61010-2-010, 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 61010-2-010:2014.

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)	2015-07-30

 latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-10-30

This document supersedes EN 61010-2-010:2003.

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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 61010-2-010:2014 was approved by CENELEC as a European Standard without any modification.

(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:

<u>Publication</u> <u>Year</u> <u>Title</u> <u>EN/HD</u> <u>Year</u>

Annex ZA of EN 61010-1:2010 is applicable except as follows:

Addition:

ISO 7010 2011 Graphical symbols - Safety colours and EN ISO 7010 2012

safety signs - Registered safety signs

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