



**BSI Standards Publication**

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

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Part 031: Safety requirements for hand-held and hand-manipulated  
probe assemblies for electrical test and measurement

This is a preview of "BS EN 61010-031:2015...". [Click here to purchase the full version from the ANSI store.](#)

## National foreword

This British Standard is the UK implementation of EN 61010-031:2015. It is identical to IEC 61010-031:2015, incorporating amendment 1:2021. It supersedes BS EN 61010-031:2002+A1: 2008, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by A1 A1.

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 committee manager.

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2015.

### Amendments/corrigenda issued since publication

Date	Text affected
31 May 2022	Implementation of IEC Amendment " «2ember 2021

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## EUROPÄISCHE NORM

November 2021

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English Version

Safety requirements for electrical equipment for measurement,  
control and laboratory use - Part 031: Safety requirements for  
hand-held and hand-manipulated probe assemblies for electrical  
test and measurement  
(IEC 61010-031:2015/A1:2018)

Exigences de sécurité pour appareils électriques de  
mesurage, de régulation et de laboratoire - Partie 031:  
Exigences de sécurité pour sondes équipées portatives et  
manipulées à la main pour mesurage et essais électriques  
(IEC 61010-031:2015/A1:2018)

Sicherheitsbestimmungen für elektrische Mess-, Steuer-,  
Regel- und Laborgeräte - Teil 031:  
Sicherheitsbestimmungen für handgehaltenes  
Messzubehör zum Messen und Prüfen  
(IEC 61010-031:2015/A1:2018)

This amendment A1 modifies the European Standard EN 61010-031:2015; it was approved by CENELEC on 2018-07-03. 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.

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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

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## European foreword

The text of document 66/664/FDIS, future IEC 61010-031/A1, 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 61010-031:2015/A1:2021.

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) 2022-05-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-11-12

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This document has been prepared under a Standardization Request given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s) / Regulation(s).

For the relationship with EU Directive(s) / Regulation(s), see informative Annex ZZ, which is an integral part of EN 61010-031:2015/A1:2021.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

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# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



GROUP SAFETY PUBLICATION  
PUBLICATION GROUPEE DE SÉCURITÉ

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

**Part 031: Safety requirements for hand-held and hand-manipulated probe assemblies for electrical measurement and test and measurement**

**Règles de sécurité pour appareils électriques de mesure, de régulation et de laboratoire –**

**Partie 031: Exigences de sécurité pour sondes équipées tenues portatives et manipulées à la main pour mesurage et essais électriques**

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