



BSI Standards Publication

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

Part 2-034: Particular requirements for measurement equipment for
insulation resistance and test equipment for electric strength

National foreword

This British Standard is the UK implementation of EN IEC 61010-2-034:2021+A11:2021. It is derived from IEC 61010-2-034:2017.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to text carry the number of the amendment. For example, text altered by CENELEC amendment A11 is indicated by A11 A11.

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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Date

Text affected

EUROPEAN STANDARD

EN IEC 61010-2-034:2021+A11

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2021

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English Version

**Safety requirements for electrical equipment for measurement,
control, and laboratory use - Part 2-034: Particular requirements
for measurement equipment for insulation resistance and test
equipment for electric strength
(IEC 61010-2-034:2017)**

Exigences de sécurité pour appareils électriques de
mesurage, de régulation et de laboratoire - Partie 2-034:
Exigences particulières applicables aux appareils de
mesure de la résistance d'isolement et aux appareils
d'essai de rigidité diélectrique
(IEC 61010-2-034:2017)

Sicherheitsbestimmungen für elektrische Mess-, Steuer-,
Regel- und Laborgeräte - Teil 2-034: Besondere
Anforderungen für Prüf- und Messgeräte zur
Isolationswiderstandsmessung und Prüfausrüstung für die
Spannungsfestigkeit
(IEC 61010-2-034:2017)

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

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European foreword

The text of document 66/614/FDIS, future edition 1 of IEC 61010-2-034, 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 IEC 61010-2-034:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2022-03-15 level by publication of an identical national standard or by endorsement
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Endorsement notice

The text of the International Standard IEC 61010-2-034:2017 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61010-2-033	NOTE	Harmonized as EN 61010-2-033
IEC 61557-8	NOTE	Harmonized as EN 61557-8
IEC 61557-9	NOTE	Harmonized as EN 61557-9

European foreword

This document (EN IEC 61010-2-034:2021/A11:2021) has been prepared by CLC/TC 66X “Safety of measuring, control, and laboratory equipment”.

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This document amends EN IEC 61010-2-034:2021.

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