

<b>STN</b>	<b>Bezpečnostné požiadavky na elektrické zariadenia na meranie, riadenie a laboratórne použitie Časť 031: Bezpečnostné požiadavky na ručné zostavy sond na meranie a skúšanie Zmena A11</b>	<b>STN EN 61010-031/A11</b>
		36 2000

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test

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. 01/22

STN EN 61010-031 z februára 2016 sa bez tejto zmeny A11 môže používať do 12. 11. 2024.

Obsahuje: EN 61010-031:2015/A11:2021

**134311**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 61010-031:2015/A11**

November 2021

ICS 19.080

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**

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

Sicherheitsbestimmungen für elektrische Mess-, Steuer-,  
Regel- und Laborgeräte - Teil 031:  
Sicherheitsbestimmungen für handgehaltenes  
Messzubehör zum elektrischen Messen und Prüfen

This amendment A11 modifies the European Standard ; it was approved by CENELEC on 2021-08-02. 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.

This amendment 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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 61010-031:2015/A11:2021 (E)****European foreword**

This document (EN 61010-031:2015/A11:2021) has been prepared by CLC/TC 66X "Safety of measuring, control, and laboratory equipment".

The following dates are fixed:

- latest date by which this 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 this document have to be withdrawn (dow) 2024-11-12

This document amends EN 61010-031:2015/A1:2021.

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

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 relationship with EU Directive(s) / Regulation(s), see informative Annex ZZ, which is an integral part of this document.

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.

## 1 Modifications to Clause 2, “Normative references”

Replace IEC 60027 (all parts), IEC 61180-1:1992 and IEC 61180-2 with the following documents in Clause 2 and throughout the document:

“

EN 60027-1:2006,<sup>1</sup> *Letters symbols to be used in electrical technology- Part 1: General (IEC 60027-1:1992+A1:1997)*

EN IEC 60027-2:2019, *Letter symbols to be used in electrical technology - Part 2: Telecommunications and electronics (IEC 60027-2:2019)*

EN 60027-3:2007, *Letter symbols to be used in electrical technology - Part 3: Logarithmic and related quantities, and their units (IEC 60027-3:2002)*

EN 60027-4:2007, *Letter symbols to be used in electrical technology - Part 4: Rotating electrical machines (IEC 60027-4:2006)*

EN 60027-6:2007, *Letter symbols to be used in elecrical technology - Part 6: Control technology (IEC 60027-6:2006)*

EN 60027-7:2010, *Letter symbols to be used in electrical technology - Part 7: Power generation, transmission and distribution (IEC 60027-7:2010)*

EN 61180:2016, *High-voltage test techniques for low-voltage equipment - Definitions, test and procedure requirements, test equipment (IEC 61180:2016)*

**koniec náhľadu – text d'alej pokračuje v platenej verzii STN**

---

<sup>1</sup> As impacted by EN 60027-1:2006/A2:2007.