

STN	Charakteristiky napätia elektrickej energie dodávanej z verejnej elektrickej siete Zmena A2	STN EN 50160/A2 33 0121
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Voltage characteristics of electricity supplied by public electricity networks

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. 01/20

STN EN 50160 z februára 2011 sa bez zmeny A2 môže používať do 20. 9. 2022.

Obsahuje: EN 50160:2010/A2:2019

130195

EUROPEAN STANDARD

EN 50160:2010/A2

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2019

ICS 29.020

English Version

Voltage characteristics of electricity supplied by public electricity networks

Caractéristiques de la tension fournie par les réseaux
publics de distributionMerkmale der Spannung in öffentlichen
Elektrizitätsversorgungsnetzen

This amendment A2 modifies the European Standard EN 50160:2010; it was approved by CENELEC on 2019-03-25. 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.

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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

This document (EN 50160:2010/A2:2019) has been prepared by CLC/TC 8X "System aspects of electrical energy supply".

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) 2020-03-20
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2022-09-20

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.

The purpose of this document is to provide further development of the standard; that relating to:

- clarification concerning defined ranges of power frequency, for the purpose of this standard only;
- a first approach to include power quality issues concerning the frequency range 2 – 150 kHz.

1 Modification to Clause 2

Modify the reference to EN 61000-4-30:2009 to:

EN 61000-4-30:2015 Electromagnetic compatibility (EMC) – Part 4-30: Testing and measurement techniques – Power quality measurement methods (IEC 61000-4-30:2015)

koniec náhľadu – text ďalej pokračuje v platenej verzii STN