



**SLOVENSKI STANDARD**  
**SIST HD 60364-5-53:2016/A11:2017**  
**01-oktober-2017**

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**Nizkonapetostne električne inštalacije - 5-53. del: Izбира in namestitvev električne opreme - Stikalne in krmilne naprave - Doolnilo A11**

Low-voltage electrical installations - Part 5-53: Selection and erection of electrical equipment - Switchgear and controlgear

Errichten von Niederspannungsanlagen - Teil 5-53: Auswahl und Errichtung elektrischer Betriebsmittel - Schalt- und Steuergeräte

Installations électriques basse tension - Partie 5-53: Choix et mise en œuvre des matériels électriques - Appareillage

<https://standards.iteh.ai/catalog/standards/sist/6ef2c87d-894d-47f4-b877-8f780ac14a1b/sist-hd-60364-5-53-2016-a11-2017>

**Ta slovenski standard je istoveten z: HD 60364-5-53:2015/A11:2017**

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**ICS:**

29.130.01	Stikalne in krmilne naprave na splošno	Switchgear and controlgear in general
91.140.50	Sistemi za oskrbo z elektriko	Electricity supply systems

**SIST HD 60364-5-53:2016/A11:2017**      **en**

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HARMONIZATION DOCUMENT  
DOCUMENT D'HARMONISATION  
HARMONISIERUNGSDOKUMENT

**HD 60364-5-53:2015/A11**

August 2017

ICS 91.140.50; 29.120.50

English Version

**Low-voltage electrical installations - Part 5-53: Selection and erection of electrical equipment - Switchgear and controlgear**

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This amendment A11 modifies the Harmonization Document HD 60364-5-53:2015; it was approved by CENELEC on 2017-05-31. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for implementation of this amendment at national level.

Up-to-date lists and bibliographical references concerning such national implementations 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).

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

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

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

HD 60364-5-53:2015/A11:2017 (E)

## European foreword

This document (HD 60364-5-53:2015/A11:2017) has been prepared by CLC/TC 64, "Electrical installations and protection against electric shock".

The following dates are fixed:

- latest date by which this document has (dop) 2018-05-31  
to be implemented at national level by  
publication of an identical national  
standard or by endorsement
- latest date by which the national (dow) 2020-05-31  
standards conflicting with this document  
have to be withdrawn

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.

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## 1 Modification to Annex ZA

Delete the following Special national conditions for Denmark:

Country	Clause	Special national condition
DK	531.1	In Denmark, devices reclosing automatically are not permitted for devices for protection against electric shock.
DK	531.3.3	In Denmark RCDs of type AC are not allowed for additional protection in dwellings, RCDs of type A or B shall be used.

## 2 Modification to Annex ZB

Add the following A-deviations for Denmark:

Country	Clause	A-deviation
DK	531.3.3	In Denmark applies, Executive Order on Safety in connection with the Construction and Operation of Electrical Installations. Executive Order no. 1082 from July 12th, 2016, § 53 Type AC RCD may not be used as fault protection in housing units.
DK	530.4	In Denmark applies, Executive Order on Safety in connection with the Construction and Operation of Electrical Installations. Executive Order no. 1082 from July 12th, 2016, § 55 (1). Protective equipment must be placed in the housing unit to which it belongs. (2). The protective equipment may not be placed more than 2.2m above floor level. If the protective equipment is placed less than 1m above floor level, it must be placed in a lockable cabinet. (3). Protective equipment may be placed in other rooms being a part of the housing unit, but to which there is not direct access from the housing unit. This does not apply, however, if the only access is through communal areas such as stairways, corridors and hallway spaces, paths and the like. (4). In institutions with housing units for non-self-sufficient persons, the protective equipment may be placed outside the housing unit, provided that the institution is manned around the clock.