

<b>STN</b>	<b>Elektrické inštalácie budov. Časť 4-46: Zaistenie bezpečnosti. Bezpečné odpojenie a spínanie.</b>	<b>STN 33 2000-4-46</b>  33 2000
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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. 03/17

Obsahuje: HD 60364-4-46:2016

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Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

English Version

**Low-voltage electrical installations -  
Part 4-46: Protection for safety -  
Isolation and switching**

Installations électriques à basse tension -  
Partie 4-46 : Protection pour assurer la sécurité -  
Sectionnement et commande

Errichten von Niederspannungsanlagen -  
Teil 4-46: Schutzmaßnahmen -  
Trennen und Schalten

This Harmonization Document was approved by CENELEC on 2016-07-04. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for implementation of this Harmonization Document 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 Harmonization Document exists in three official versions (English, French, German).

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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 (HD 60364-4-46:2016) was prepared by CLC/TC 64 "Electrical installations and protection against electric shock".

The following dates are fixed:

- latest date by which the document has to be implemented (dop) 2017-05-11  
at national level by publication of an identical national  
standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2019-11-11  
the document have to be withdrawn

This document supersedes HD 384.4.46 S2:2001.

HD 60364-4-46:2016 includes the following significant technical changes with respect to the previous edition: the contents of this document has been revised so that it only includes general requirements on measures for isolation and switching to provide for the safety of persons, livestock and property.

NOTE Complementarily the text of HD 60364-5-537:2016 has been adapted to give requirements on implementation of the measures provided in HD 60364-4-46:2016 and requirements for proper functioning, in terms of selection and erection of electrical equipment for isolation and switching.

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

**HD 60364-4-46:2016 (E)****460 Introduction****460.1 Scope**

This Harmonization Document deals with

- non-automatic local and remote isolation and switching measures which prevent or remove dangers associated with electrical installations or electrically powered equipment; and
- switching for the control of circuits or equipment.

**460.2 Normative references**

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

HD 60364-4-41, *Low-voltage electrical installations – Part 4-41: Protection for safety – Protection against electric shock* (IEC 60364-4-41)

HD 60364-5-53:2015-11, *Low-voltage electrical installations – Part 5-53: Selection and erection of electrical equipment - Switchgear and controlgear*

HD 60364-5-557:2013 + A11:2016, *Low-voltage electrical installations – Part 5-557: Selection and erection of electrical equipment – Auxiliary circuits* (IEC 60364-5-55:2011/A1:2012)

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**