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NSAI Standards

Irish Standard Recommendation
S.R. HD 60364-4-41:2017&A11:2017&A12:2019

Low-voltage electrical installations - Part 4-41: Protection for safety - Protection against electric shock

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S.R. HD 60364-4-41:2017&A11:2017&A12:2019

Incorporating amendments/corrigenda/National Annexes issued since publication:

HD 60364-4-41:2017/A11:2017
HD 60364-4-41:2017/A12:2019

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NSAI	T +353 1 807 3800	Sales:
1 Swift Square,	F +353 1 807 3838	T +353 1 857 6730
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National Foreword

S.R. HD 60364-4-41:2017&A11:2017&A12:2019 is the adopted Irish version of the European Document HD 60364-4-41:2017, Low-voltage electrical installations - Part 4-41: Protection for safety - Protection against electric shock

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HARMONIZATION DOCUMENT

DOCUMENT D'HARMONISATION

HARMONISIERUNGSDOKUMENT

HD 60364-4-41:2017/A12

August 2019

ICS 91.140.50; 13.260

English Version

Low-voltage electrical installations - Part 4-41: Protection for safety - Protection against electric shock

Installations électriques à basse tension - Partie 4-41: Protection pour assurer la sécurité - Protection contre les chocs électriques

Errichten von Niederspannungsanlagen - Teil 4-41: Schutzmaßnahmen - Schutz gegen elektrischen Schlag

This amendment A12 modifies the Harmonization Document HD 60364-4-41:2017; it was approved by CENELEC on 2019-07-17. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for implementation of this amendment at national level.

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This amendment 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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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Ref. No. HD 60364-4-41:2017/A12:2019 E

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European foreword

This document (HD 60364-4-41:2017/A12:2019) 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 to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2020-07-17
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1 Modification to Annex ZB, "A-deviations"

Add the following A-deviation for Spain:

"

Country	Clause	Deviation
Spain	**Clause 411.7**	The Spanish wiring rules, mandatory by Royal Decree 842/2002, article 4 and ITC-BT 36, include a different value for the upper limit of ELV in d.c. In Spain the upper limit of ELV in d.c. is 75V.
Spain	**Clause 414**	The Spanish wiring rules, mandatory by Royal Decree 842/2002, article 4 and ITC-BT 36, include a different value for the upper limit of ELV in d.c. In Spain the upper limit of ELV in d.c. is 75V.

"

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

HD 60364-4-41:2017/A11

August 2017

ICS 91.140.50; 13.260

English Version

Low-voltage electrical installations - Part 4-41: Protection for safety - Protection against electric shock

Installations électriques à basse tension - Partie 4-41: Protection pour assurer la sécurité - Protection contre les chocs électriques

Errichten von Niederspannungsanlagen - Teil 4-41: Schutzmaßnahmen - Schutz gegen elektrischen Schlag

This amendment A11 modifies the European Standard HD 60364-4-41:2017; 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 giving this amendment the status of a national standard without any alteration.

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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

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

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1 Modification to Annex ZB

Add the following A-deviations for Denmark:

Country	Clause	Deviation
Denmark	**411.3.1.1**	In Denmark applies, Executive Order on Safety in connection with the Construction and Operation of Electrical Installations. Executive Order no. 1082 from July12th, 2016, § 54 (1). The protective conductor must be transferred to portable class I equipment connected to a socket-outlet unless the electrical installation is protected by an RCD with a rated operating current not exceeding 30mA, cf. however subsections (2) - (3). (2). The protective conductor from connection points must be transferred to portable class I electromedical equipment connected to a socket-outlet. (3). In housing units built after July 1st 2017, the protective conductor must be transferred to portable class I equipment connected to a socket-outlet.

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