

**MADALPINGELISED ELEKTRIPAIGALDISED
OSA 6: KONTROLLITOIMINGUD**

**Low-voltage electrical installations
Part 6: Verification**

EESTI STANDARDI EESSÕNA**NATIONAL FOREWORD**

See Eesti standard EVS-HD 60364-6:2016+A11+A12 sisaldab Euroopa standardi HD 60364-6:2016, selle paranduse AC:2017 ja muudatuste A11:2017 ning A12:2017 ingliskeelset teksti.	This Estonian standard EVS-HD 60364-6:2016+A11+A12 consists of the English text of the European standard HD 60364-6:2016, its corrigendum AC:2017 and amendments A11:2017 and A12:2017.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 01.07.2016, muudatuse A11 17.03.2017 ja A12 11.08.2017.	Date of Availability of the European standard is 01.07.2016, for A11 17.03.2017 and for A12.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for standardization.

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English Version

Low-voltage electrical installations - Part 6: Verification (IEC 60364-6:2016)

Installations électriques à basse tension - Partie 6:
Vérification
(IEC 60364-6:2016)

Errichten von Niederspannungsanlagen - Teil 6: Prüfungen
(IEC 60364-6:2016)

This Harmonization Document was approved by CENELEC on 2016-06-01. 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

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

European foreword

The text of document 64/2107/FDIS, future edition 2 of IEC 60364-6 prepared by IEC/TC 64 "Electrical installations and protection against electric shock" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as HD 60364-6:2016.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2017-03-01
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-06-01

This document supersedes HD 60364-6:2007.

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Endorsement notice

The text of the International Standard IEC 60364-6:2016 was approved by CENELEC as a Harmonization Document without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60238	NOTE	Harmonized as EN 60238.
IEC 60364-4-43	NOTE	Harmonized as EN 60364-4-43.
IEC 61557-2	NOTE	Harmonized as EN 61557-2.
IEC 61557-3	NOTE	Harmonized as EN 61557-3.
IEC 61557-5	NOTE	Harmonized as EN 61557-5.
IEC 61557-8	NOTE	Harmonized as EN 61557-8.
IEC 62020	NOTE	Harmonized as EN 62020.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60079-17	-	Explosive atmospheres -- Part 17: Electrical installations inspection and maintenance	EN 60079-17	-
IEC 60364 series		Low-voltage electrical installations	HD 60364 series	
IEC 60364-4-41:2005 (mod)		Low-voltage electrical installations -- Part 4-41: Protection for safety - Protection against electric shock	HD 60364-4-41	2007
-	-		+ corrigendum Jul.	2007
IEC 60364-4-42:2010 (mod)		Low-voltage electrical installations - Part 4-42: Protection for safety - Protection against thermal effects	HD 60364-4-42	2011
+ A1	2014		+ A1	2015
IEC 60364-4-44:2007 (mod)		Low-voltage electrical installations -- Part 4-44: Protection for safety - Protection against voltage disturbances and electromagnetic disturbances	HD 60364-4-44	2012
+ A1 (mod)	2015		HD 60364-4-443	2016
IEC 60364-5-51:2005 (mod)		Electrical installations of building -- Part 5-51: Selection and erection of electrical equipment - Common rules	HD 60364-5-51	2009
-	-		+ A11	2013
IEC 60364-5-52:2009 (mod)		Low-voltage electrical installations -- Part 5-52: Selection and erection of electrical equipment - Wiring systems	HD 60364-5-52	2011
IEC 60364-5-53	2001	Electrical installations of buildings -- Part 5-53: Selection and erection of electrical equipment - Isolation, switching and control		-
+ A1 (mod)	2002		HD 60364-5-534	2008
+ A2 (mod)	2015		HD 60364-5-534	2016
IEC 60364-5-54	-	Low-voltage electrical installations -- Part 5-54: Selection and erection of electrical equipment - Earthing arrangements and protective conductors	HD 60364-5-54	-
IEC 61557-6	-	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures -- Part 6: Effectiveness of residual current devices (RCD) in TT, TN and IT systems	EN 61557-6	-

IEC 61557	series	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures	EN 61557	series
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