

<b>STN</b>	<b>Informačná technika Inštalácia káblových rozvodov Časť 3: Plánovanie a postupy inštalácie mimo budov Zmena A1</b>	<b>STN EN 50174-3/A1</b>
		36 9071

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola označená vo Vestníku ÚNMS SR č. 09/17

STN EN 50174-3 z apríla 2014 sa bez tejto zmeny A1 môže používať do 17. 4. 2020.

Obsahuje: EN 50174-3:2013/A1:2017

**125497**

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Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2017

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 rozmnrožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN 50174-3:2013/A1**

May 2017

ICS 35.110

English Version

**Information technology - Cabling installation - Part 3: Installation planning and practices outside buildings**

Technologies de l'information - Installation de câblage -  
Partie 3: Planification et pratiques d'installation à l'extérieur  
des bâtiments

Informationstechnik - Installation von  
Kommunikationsverkabelung - Teil 3: Installationsplanung  
und Installationspraktiken im Freien

This amendment A1 modifies the European Standard EN 50174-3:2013; it was approved by CENELEC on 2017-04-17. 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 50174-3:2013/A1:2017) has been prepared by CLC/TC 215 "Electrotechnical aspects of telecommunication equipment".

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) 2018-04-17
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2020-04-17

This document comes with:

- a new sub-clause 4.10 on planning of repair;
- modifications to the definitions used;
- technical and editorial corrections to Clauses 4, 5, 6, 7, Annex A and Annex B.

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.

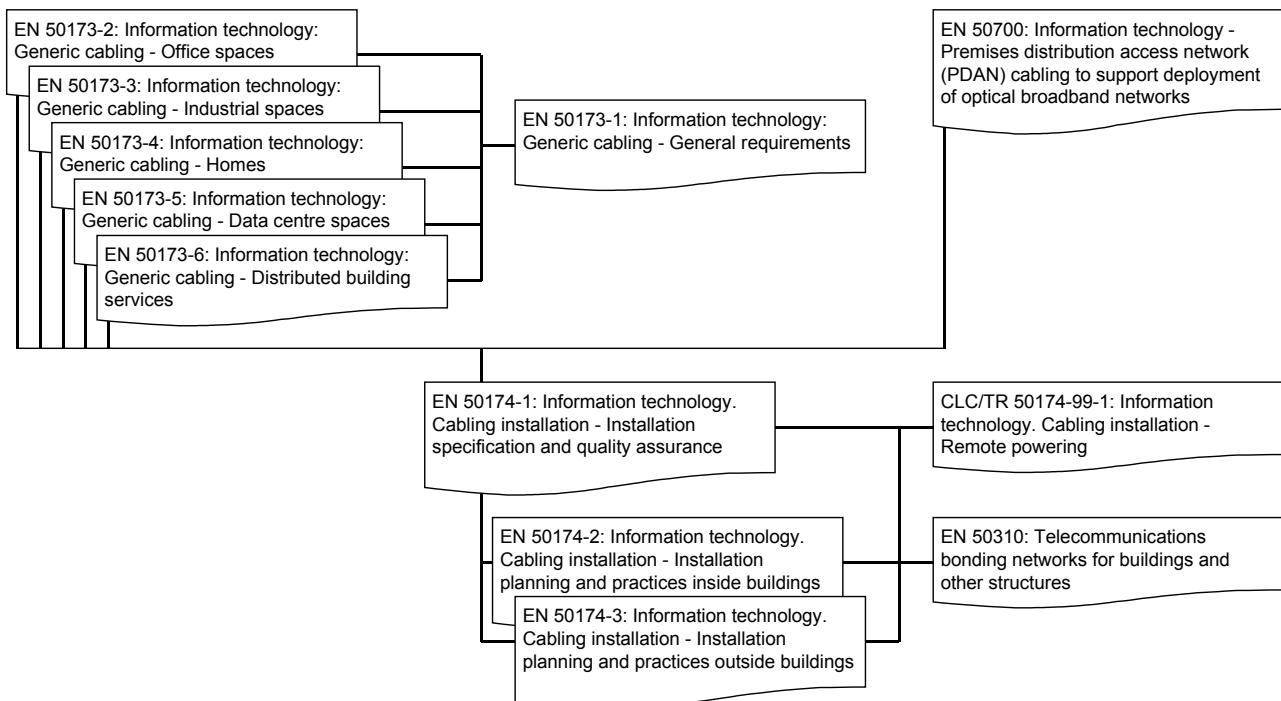
## ***Introduction***

**Replace** bullet 3 with “3) application dependent cabling design (e.g. EN 50700);

**Delete** bullet 4)

**Replace** bullet 5) with “4) bonding requirements (EN 50310) - the principles of which can be employed in installations outside buildings.

**Replace** Figure 1 by the following figure:



**Replace** Table 1 by the following Table

Building design phase	Generic cabling design phase	Specification phase	Installation phase	Operation phase
EN 50310	EN 50173-2 EN 50173-3 EN 50173-4 EN 50173-5 EN 50173-6 (these ENs reference general requirements of EN 50173-1)	EN 50174-1  <b>Planning phase</b>  EN 50174-2 EN 50174-3 EN 50310	EN 50174-2 EN 50174-3 EN 50310	EN 50174-1

## 2 Normative references

**Update** title of EN 50310: "Telecommunications bonding networks for buildings and other structures"

**Delete** EN 50346

**Delete** EN 60950 (all parts)

**Delete** EN 60950-1

**Add** EN 13501-6, *Fire classification of construction products and building elements. Classification using data from reaction to fire tests on electric cables*

**Add** EN 61300-3-35, *Fibre optic connecting devices and passive components. Basic test and measurements procedures. Examinations and measurements. Fibre optic connector endface visual and automated inspection*

**Add** EN 62368-1, *Audio/video, information and communication technology equipment – Part 1: Safety requirements (IEC 62368-1:2014, modified)*

**Add** EN 62368-3, *Audio/video, information and communication technology equipment – Safety – Part 3: DC power transfer through information technology communication cabling (IEC 62368-3)*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN