

BS EN 50110-2:2010



BSI Standards Publication

Operation of electrical installations

Part 2: National annexes

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National foreword

This British Standard is the UK implementation of EN 50110-2:2010. It supersedes BS EN 50110-2:1997 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PEL/99, Erection and operation of power installations.

A list of organizations represented on this committee can be obtained on request to its secretary.

The UK committee would like to draw the attention of users to two additional entries for the UK (see subclauses 30.1 and 30.2), which have been submitted to CENELEC for incorporation into the EN text. These are reproduced here for the users information in the interim.

Laws and Regulations

The Electricity Safety, Quality and Continuity (Amendment) Regulations 2006

These Regulations amend and extend the scope of the Electricity Safety, Quality and Continuity Regulations 2002. The amendments include:

- A. The requirement to update BS 7671 and to recognize the harmonization of cable core colours across the EU.
- B. Clarification that tramways, trolley vehicle systems and other forms of guided transport are afforded the same exemptions from the application of the ESQCR as is the case for railways.
- C. The need to improve the current duty of generators and distributors to maintain sufficient clearance between overhead electricity lines and trees in order to avoid danger to the public.
- D. The extension of the scope of the ESQCR to the UK Renewable Energy Zone ('REZ') and to territorial waters adjacent to Great Britain.

Standards

BS 7354:1990, *Code of practice for design of high-voltage open-terminal stations*

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments issued since publication

Date	Text affected
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EUROPEAN STANDARD
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EN 50110-2

March 2010

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English version

Operation of electrical installations - Part 2: National annexes

Exploitation des installations électriques -
Partie 2: Annexes nationales

Betrieb von elektrischen Anlagen -
Teil 2: Nationale Anhänge

This European Standard was approved by CENELEC on 2010-03-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 Central Secretariat or to any CENELEC member.

This European Standard 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 Central Secretariat has the same status as the official versions.

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

CENELEC

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

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Foreword

This European Standard was prepared by the CENELEC BTTF 62-3, Operation of electrical installations.

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 50110-2 on 2010-03-01.

This European Standard supersedes EN 50110-2:1996.

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

The following dates were fixed:

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| – latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 2011-03-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2013-03-01 |