



BSI Standards Publication

# Operation of electrical installations

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Part 2: National annexes

## National foreword

This British Standard is the UK implementation of EN 50110-2:2023. It supersedes BS EN 50110-2:2021, which is withdrawn.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 committee manager.

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### Amendments/corrigenda issued since publication

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EUROPEAN STANDARD

**EN 50110-2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2023

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English Version

**Operation of electrical installations - Part 2: National annexes**Exploitation des installations électriques - Partie 2: Annexes  
nationalesBetrieb von elektrischen Anlagen - Teil 2: Nationale  
Anhänge

This European Standard was approved by CENELEC on 2023-05-29. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre 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, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.



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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## European foreword

This document (EN 50110-2:2023) has been prepared by CLC/BTTF 62-3, "Operation of electrical installations".

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) 2024-05-29
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2026-05-29

This document supersedes EN 50110-2:2021 and all of its amendments and corrigenda (if any).

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

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

## Introduction

The European Standard EN 50110 series consists of two parts:

- the first part, EN 50110-1, contains minimum requirements valid for all CENELEC countries and some additional informative annexes dealing with safe working;
- the second part, EN 50110-2, is a set of national annexes (one per country) which specify either the additional present safety requirements or give the national supplements to these minimum requirements at the time when this document was prepared.

The national annexes are summarized by the respective member country.

National Committees are expected to notify CENELEC of any changes needed to their national annex.

For the user's understanding, it is important to publish this document in all official CENELEC languages (English, French and German) (see also the footnotes No. 1 to 4). In effect, every clause in the following example of structure for each national annex which is marked by index 2 and 4 "Written in all official CENELEC languages..." will be translated accordingly.

To reduce effort, every national Committee is recommended to prepare these clauses in their own national annex in English. The French and German translations will be provided by CENELEC with publishing.

The structure of each national annex shall comply to the structure shown in "Example of the structure":

### Example of the Structure

- # Name of Country<sup>1</sup>**
- #.1 Laws and regulations<sup>2</sup>**
  - #.1.# Title of national law or regulation<sup>3</sup> → void
  - #.1.#.1 Translation of Title of national law or regulation<sup>2</sup> → void
  - #.1.#.2 *Explanation of content of national law or regulation<sup>4</sup>* → void
- #.2 Standards<sup>2</sup>**
  - #.2.# Title of national Standard<sup>3</sup>
  - #.2.#.1 Translation of Title of national Standard<sup>3</sup>
  - #.2.#.2 *Explanation of content of national Standard<sup>4</sup>*
- #.3 Other documents<sup>2</sup>**
  - #.3.# Title of the national document<sup>3</sup>
  - #.3.#.1 Translation of Title of the national document<sup>2</sup>
  - #.3.#.2 *Explanation of content of the national document<sup>4</sup>*

NOTE Each Headline except "Name of Country", "Laws and Regulations", "Standards" and "Other documents" is a placeholder. In case there is no item to mention, the remark "→ void" is added after the placeholder as shown in the first clause of this example of the structure.

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<sup>1</sup> Written in all official CENELEC languages.

If there is no item, the following Information has to be added after the name of country "— No reply —".

<sup>2</sup> Written in all official CENELEC languages.

<sup>3</sup> Written in national language.

<sup>4</sup> Written in all official CENELEC languages and in *italics*.