

Operation of electrical installations (national annexes)

The European Standard EN 50110-2 : 1996 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PEL/99, Erection and operation of power installations, upon which the following bodies were represented:

- Association of Consulting Engineers
- British Cable Makers Confederation
- Electrical Contractors Association
- Electricity Association
- Health and Safety Executive
- Transmission and Distribution Association (BEAMA Limited)

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National foreword

This British Standard has been prepared by Technical Committee PEL/99, and is the English language version of EN 50110-2 : 1996, published by the European Committee for Electrotechnical Standardization (CENELEC).

This British Standard is published under the direction of the Electrotechnical Sector Board whose Technical Committee PEL/99 has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

NOTE. International and European Standards, as well as overseas standards, are available from Customer Services, BSI, 389 Chiswick High Road, London W4 4AL.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 18, an inside back cover and a back cover.

Descriptors: Work safety, safety measure, accident prevention, operating requirements, personnel, organizations, maintenance

English version

Operation of electrical installations (national annexes)

Exploitation des installations électriques
(annexes nationales)

Betrieb von elektrischen Anlagen
(nationale Anhänge)

This European Standard was approved by CENELEC on 1996-07-02. 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, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

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Contents

Foreword	3
Introduction	3
National annexes	4
1 Austria (AT).....	4
2 Belgium (BE)	4
3 Switzerland (CH).....	5
4 Germany (DE).....	6
5 Denmark (DK).....	6
6 Spain (ES).....	7
7 Finland (FI)	8
8 France (FR)	10
9 United Kingdom (GB)	11
10 Greece (GR).....	14
11 Ireland (IE).....	14
12 Iceland (IS).....	14
13 Italy (IT).....	15
14 Luxembourg (LU)	16
15 Netherlands (NL).....	16
16 Norway (NO)	17
17 Portugal (PT)	17
18 Sweden (SE)	18

Foreword

This European Standard was prepared by the CENELEC BT Task Force 62-3 "Operation of electrical installation". The text of the draft was submitted to the formal vote and was approved by CENELEC as EN 50110-2 on 1996-07-02.

The following dates were fixed:

- | | | |
|--|-------|------------|
| - latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 1997-06-01 |
| - latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 1997-06-01 |

Introduction

The standard 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 consists of a set of normative annexes (one per country) which specify either the present safety requirements or give the national supplements to these Minimum Requirements at the time when this standard was prepared.

The national annexes (if any) are summarized by the respective member country.

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

National annexes

1 Austria (AT)

1.1 Laws and Regulations

- 1.1.1 10. Verordnung des Bundesministers für soziale Verwaltung vom 29. Oktober 1981 über den Nachweis der Fachkenntnisse für die Vorbereitung und Organisation von bestimmten Arbeiten unter elektrischer Spannung über 1 kV (BGBl. 10/1982).

This regulation gives a guidance for the skills of personnel who have to prepare and organize specified live working with voltages exceeding 1 kV (BGBl. 10/1982)

1.2 Standards

- 1.2.1 ÖVE-E5 Teil 1

"Betrieb von Starkstromanlagen", grundsätzliche Bestimmungen

The ÖVE-E5 part 1 is a national standard which is dealing with the operation of electrical installation. In some parts it is more detailed then the EN 50110-1.

With the Electrotechnic-Law the ÖVE-E5 part 1 is made compulsory for the work in Austria.

2 Belgium (BE)

2.1 Laws and Regulations

- 2.1.1 A.R.E.I. = Algemeen Reglement op de Electriche Installaties
R.G.I.E. = Règlement Général sur les Installations Electriques

General reglementation on electrical installations, published in the Official Journal of Belgium of 29th April 1981, modified and supplemented by various Royal and Ministerial Decrees (Ministry of Economic Affairs).

- 2.1.2 A.R.A.B. = Algemeen Reglement voor de Arbeidsbescherming
R.G.P.T. = Règlement Général pour la Protection du Travail

General reglementation for safety on the work, based on the National Law concerning the health and safety of the employees, also the salubrity of the work and the workplace, published in the Official Journal of Belgium of 19th June 1952, modified and supplemented by various Royal and Ministerial Decrees (Ministry for Social Affairs and Employment).