

**Alarm systems - Access control systems for use in security applications  
- Part 7: Application guidelines**

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## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

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| <p>Käesolev Eesti standard EVS-EN 50133-7:2002 sisaldab Euroopa standardi EN 50133-7:1999 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.12.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p> | <p>This Estonian standard EVS-EN 50133-7:2002 consists of the English text of the European standard EN 50133-7:1999.</p> <p>This document is endorsed on 18.12.2002 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p> |
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| <p><b>Käsitlusala:</b><br/>This standard provides guidelines for the application of an automated access control system and components in and around buildings based upon the EN 50133 series of standards. It covers system design, installation, handover, operation and maintenance of access control systems. The guidelines are intended for access control systems for use in security applications. They cover systems ranging from a simple single access point up to complex multiple access point systems.</p> | <p><b>Scope:</b><br/>This standard provides guidelines for the application of an automated access control system and components in and around buildings based upon the EN 50133 series of standards. It covers system design, installation, handover, operation and maintenance of access control systems. The guidelines are intended for access control systems for use in security applications. They cover systems ranging from a simple single access point up to complex multiple access point systems.</p> |
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**ICS** 13.320

**Võtmesõnad:** access, alarm systems, buildings, classifications, control, definitions, designation, marking, performance evaluation, safety, tests

English version

**Alarm systems - Access control systems for use in security applications  
Part 7: Application guidelines**

Systèmes d'alarme - Systèmes de  
contrôle d'accès à usage dans les  
applications de sécurité  
Partie 7: Guide d'application

Alarmanlagen - Zutrittskontrollanlagen  
für Sicherungsanwendungen  
Teil 7: Anwendungsregeln

This European Standard was approved by CENELEC on 1999-01-01. 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, Czech Republic, 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

**Central Secretariat: rue de Stassart 35, B - 1050 Brussels**

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## Foreword

This European Standard was prepared by the Technical Committee CENELEC TC 79, Alarm systems

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 50133-7 on 1999-01-01.

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) 2000-03-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2000-03-01

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## Introduction

This European standard has been established as a source of information for the managers and purchasers of access control systems and as a guideline for the establishment of tenders and for the installers and the maintainers

This European standard mainly covers the people flow to or in Security Controlled Areas and may also be used to control the flow of other things such as cars.

## 1 Scope

This standard provides guidelines for the application of an automated access control system and components in and around buildings based upon the EN 50133 series of standards.

It covers system design, installation, handover, operation and maintenance of access control systems.

The guidelines are intended for access control systems for use in security applications. They cover systems ranging from a simple single access point up to complex multiple access point systems.

An access control system is able to actuate and monitor access point actuators and sensors (apas). However, these guidelines do not cover the apas .

The access control system may be able to communicate with other systems (for example: an intrusion alarm system).

This standard does not recommend whether or not an automated access control system should be installed in any given premises.

## 2 Normative references

This standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate place in the text and the publications are listed hereafter.

For dated references, subsequent amendments to or revisions of any of these publications apply to this European standard only when incorporated in it by amendment or revision. For undated references, the latest edition of the publication referred to applies.

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| EN 50133-1 | 1996 | Alarm systems - Access control systems for use in security applications<br>Part 1 : System requirements |
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