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Larmsystem – Passerkontrollsystem – Del 7: Tillämpningsanvisningar

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

Som svensk standard gäller europastandarden EN 50133-7:1999. Den svenska standarden innehåller den officiella engelska språkversionen av EN 50133-7:1999.

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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

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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.

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CENELEC

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

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Contents

	Р	age
Intro	oduction	4
1	Scope	4
2	Normative references	4
3	Definitions	5
4	General	6
5	System design	6
	5.1 Consultation	6
	5.2 Considerations	7
6	Installation	8
	6.1 General	8
	6.2 Planning	8
	6.3 Commissioning	9
7	Handover	10
8	Operation	10
9	Maintenance	10
10	Documentation	11
	10.1 General	11
	10.2 Documentation for planning	11
	10.3 Documentation for commissioning/handover	12
	10.4 Documentation for maintenance	12
Ann	exe A (informative) Glossary	13
Ann	exe B (informative) Bibliography	14

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

Page 4 EN 50133-7:1999

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.

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