

Alarm systems — Access control systems for use in security applications

Part 1: System requirements

The European Standard EN 50133-1:1996, with the incorporation of amendment A1:2002, has the status of a British Standard

ICS 13.320

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee GW/1, Electronic security systems, upon which the following bodies were represented:

- Association of British Insurers
- Association of Chief Police Officers of England and Wales
- Association of Security Consultants
- British Gas plc
- British Security Industry Association
- British Telecommunications plc
- Consumer Policy Committee of BSI
- Department of the Environment (Building Research Establishment)
- Electrical Contractors' Association
- Electrical Installation Equipment Manufacturers' Association (BEAMA Ltd.)
- European Association of Security Equipment Manufacturers
- Fire Brigades Union
- Master Locksmiths' Association
- National Approval Council for Security Systems
- Post Office
- Security Facilities Executive
- Security Systems and Alarms Inspection Board

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National foreword

This Part of BS EN 50133 has been prepared by Technical Committee GW/1, and is the English language version of EN 50133-1:1996, including amendment A1 2002, *Alarm systems — Access control systems for use in security applications — Part 1: System requirements*, published by the European Committee for Electrotechnical Standardization (CENELEC).

The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** **A1**. Tags indicating changes to CENELEC text carry the number of the CENELEC amendment. For example, text altered by CENELEC amendment A1 is indicated by **A1** **A1**.

Cross references

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 20, an inside back cover and a back cover.

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English version

Alarm systems — Access control systems for use in security applications — Part 1: System requirements

(includes amendment A1:2002)

Systèmes d'alarme —
Systèmes de contrôle d'accès à usage dans les
applications de sécurité —
Partie 1: Règles relatives aux systèmes
(inclut l'amendement A1:2002)

Alarmanlagen —
Zutrittskontrollanlagen für
Sicherheitsanwendungen —
Teil 1: Systemanforderungen
(enthält Änderung A1:2002)

This European Standard was approved by CENELEC on 1995-11-28; amendment A1 was approved by CENELEC on 2002-09-01. 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.

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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

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 50133-1 on 1995-11-28.

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) 1997-03-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1997-03-01

EN50133 will consist of the following Parts, under the general title, *Alarm systems — Access control systems for use in security applications*:

- *Part 1: System requirements*;
- *Part 2: Recognition equipment*;
- *Part 3: Processing equipment — Display and programming equipment*;
- *Part 4: Access point actuator*;
- *Part 5: Communication*;
- *Part 6: (free)*;
- *Part 7: Application guidelines*.

Foreword to amendment A1

This amendment was prepared by the Technical Committee CENELEC TC 79, Alarm systems.

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This amendment describes environmental test requirements for components of an access control system.

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Annexes designated “normative” are part of the body of the standard. In this standard, Annex A is normative.

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