# Alarm systems - Alarm transmission systems and equipment - Part 1-3: Requirements for systems with digital communicators using the public switched telephone network

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## **EESTI STANDARDI EESSÕNA**

# **NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN 50136-1-3:2002 sisaldab Euroopa standardi EN 50136-1-3:1998 ingliskeelset teksti.

Käesolev dokument on jõustatud 18.12.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 50136-1-3:2002 consists of the English text of the European standard EN 50136-1-3:1998.

This document is endorsed on 18.12.2002 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

#### Käsitlusala:

This standard specifies the requirements for digital communicator systems utilising the Public Switched Telephone Network which are in addition to those specified in EN 50136-1-1. It covers switched connections providing event driven signalling between an alarm system and a remote centre. The information will be transmitted using digitized signals to automatic receiving centre transceivers at remote centres. A facility may be included to provide an audio channel.

### Scope:

This standard specifies the requirements for digital communicator systems utilising the Public Switched Telephone Network which are in addition to those specified in EN 50136-1-1. It covers switched connections providing event driven signalling between an alarm system and a remote centre. The information will be transmitted using digitized signals to automatic receiving centre transceivers at remote centres. A facility may be included to provide an audio channel.

ICS 13.320

**Võtmesõnad:** compatibility, digital technics, performance evaluation, public networks, specifications, telephone networks, tests, transmission, warning systems

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

# EN 50136-1-3

January 1998

ICS 13.320

Descriptors: Warning systems, transmission, digital technics, telephone networks, public networks, specifications, performance evaluation, tests, compatibility

English version

# Alarm systems - Alarm transmission systems and equipment Part 1-3: Requirements for systems with digital communicators using the public switched telephone network

Systèmes d'alarme - Systèmes et équipements de transmission d'alarme Partie 1-3: Exigences pour les systèmes utilisant des transmetteurs numériques sur le réseau téléphonique public auto-commuté Alarmanlagen
Alarmübertragungsanlagen
und -einrichtungen
Teil 1-3: Anforderungen an Anlagen
mit automatischen Wähl und
übertragungsanlagen für das öffentliche
Fernsprechwählnetz

This European Standard was approved by CENELEC on 1996-12-09. 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.

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# **CENELEC**

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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 50136-1-3 on 1996-12-09.

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) 1998-08-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2002-08-01

EN 50136 consists of the following parts, under the general title "Alarm systems - Alarm transmission systems and equipment":

- Part 1-1	General requirements for alarm transmission systems
- Part 1-2	Requirements for systems using dedicated alarm paths
- Part 1-3	Requirements for systems with digital communicators using the public switched telephone network
- Part 1-4	Requirements for systems with voice communicators using the public switched telephone network
- Part 2-1	General requirements for alarm transmission equipment
- Part 2-2	Requirements for equipment used in systems using dedicated alarm paths
- Part 2-3	Requirements for equipment used in systems with digital communicators using the public switched telephone network
- Part 2-4	Requirements for equipment used in systems with voice communicators using the public switched telephone network
- Part 3	Alarm transmission protocols (in preparation)
- Part 4	Annunciation equipment (in preparation)
- Part 5	(free)
- Part 6	(free)
- Part 7	(free) Application guidelines (in preparation)

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