SLOVENSKI STANDARD
SIST EN 50136-1-1:1999/A2:2008

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Alarmni sistemi - Sistemi in oprema za prenos alarma - 1-1. del: Splošne zahteve za sisteme za prenos alarmov - Dopolnilo A2

Alarm systems - Alarm transmission systems and equipment - Part 1-1: General requirements for alarm transmission systems

Alarmanlagen - Alarmübertragungsanlagen und -einrichtungen - Teil 1-1: Allgemeine Anforderungen an Alarmübertragungsanlagen

Systèmes d'alarme - Systèmes et équipements de transmission d'alarme - Partie 1-1: Exigences générales pour les systèmes de transmission d'alarme

Ta slovenski standard je istoveten z: **EN 50136-1-1:1998/A2:2008**

ICS:

13.320	Alarmni in opozorilni sistemi	Alarm and warning systems

SIST EN 50136-1-1:1999/A2:2008 **en,fr,de**

EUROPEAN STANDARD

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EUROPÄISCHE NORM

EN 50136-1-1/A2

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ICS 13.320

English version

Alarm systems - Alarm transmission systems and equipment - Part 1-1: General requirements for alarm transmission systems

Systèmes d'alarme -
Systèmes et équipements
de transmission d'alarme -
Partie 1-1: Exigences générales
pour les systèmes
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Alarmanlagen -
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und -einrichtungen -
Teil 1-1: Allgemeine Anforderungen
an Alarmübertragungsanlagen

This amendment A2 modifies the European Standard EN 50136-1-1:1998; it was approved by CENELEC on 2008-03-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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

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

Ref. No. EN 50136-1-1:1998/A2:2008 E

Foreword

This amendment to the European Standard EN 50136-1-1:1998 was prepared by the Technical Committee CENELEC TC 79, Alarm systems.

The text of the draft was submitted to the formal vote and was approved by CENELEC as amendment A2 to EN 50136-1-1:1998 on 2008-03-01.

The following dates were fixed:

– latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2009-03-01
– latest date by which the national standards conflicting with the amendment have to be withdrawn	(dow)	2011-03-01

4 Definitions

Modify the title as follows:

4 Definitions and abbreviations

Add the following subclause after the title:

4.1 Definitions

Renumber definitions 4.1 to 4.29 into 4.1.1 to 4.1.29.

Modify definition 4.1.21 (former 4.21) as follows:

4.1.21
supervised premises transceiver
equipment at the supervised premises including the interface to the alarm system and the interface to the transmission network

Add the following definitions:

4.1.30
Ethernet
frame-based computer networking technology for local area networks (LANs)

NOTE 1 It defines wiring and signalling for the physical layer, and frame formats and protocols for the media access control (MAC)/data link layer of the OSI model.

NOTE 2 Ethernet is mostly standardized as IEEE's 802.3.

4.1.31
firewall
combination of hardware and software that separates a network into two or more parts for security purposes

4.1.32
Internet
massive network of networks, networking infrastructure

NOTE It connects millions of computers together globally, forming a network in which any computer can communicate with any other computer as long as they are both connected to the Internet. Information that travels over the Internet does so via a variety of languages known as protocols.

4.1.33
link
point-to-point (physical or virtual) connection used for transporting IP packets between a pair of hosts

NOTE It does not include any parts of the hosts or any other hosts; it operates below the IP layer. For example, a link could be a leased line, or it could be implemented as a logical connection over an Ethernet, a frame relay network, or any other network technology that functions below the IP layer.

4.1.34
network
2 or more computers connected together so that they can share resources

NOTE Can share resources; e.g. equipment, storage units, processor performance, etc.

4.1.35
router
special-purpose computer (or software package) that handles the connection between 2 or more Packet-Switched Networks that looks at the source and destination addresses of the packets passing through them and decide which route to send the packets on

4.1.36
Asymmetric Digital Subscriber Line (ADSL)
digital subscriber line where the upload speed is different from the download speed

4.1.37
Digital Subscriber Line (DSL)
method for transferring data over regular phone lines

NOTE The Digital Subscriber Line circuit is much faster than a regular phone connection, and the wires coming into the subscriber's premises are the same (copper) wires used for regular phone service.

4.1.38
peer review
when used in reference to cryptographic algorithms, means there is published evidence that the cryptographic community has confirmed the robustness of the algorithm against attack

Add the following subclause after 4.1:

4.2 Abbreviations

4.2.1
ADSL
Asymmetric Digital Subscriber Line

4.2.2
DSL
Digital Subscriber Line

4.2.3
PSN
Packet Switched Network

4.2.4
SPT
Supervised Premises Transceiver