



SLOVENSKI STANDARD
SIST EN 50136-1:2012/oprA1:2017
01-marec-2017

Alarmni sistemi - Sistemi in oprema za prenos alarma - 1. del: Splošne zahteve za sisteme za prenos alarmov - Dopolnilo A1

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

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

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

Ta slovenski standard je istoveten z: EN 50136-1:2012/prA1

ICS:

13.320 Alarmni in opozorilni sistemi Alarm and warning systems

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EUROPEAN STANDARD
NORME EUROPÉENNE
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January 2017

ICS 13.320

English Version

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

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

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einrichtungen - Teil 1: Allgemeine Anforderungen an
Alarmübertragungsanlagen

This draft amendment prA1, if approved, will modify the European Standard EN 50136-1:2012; it is submitted to CENELEC members for enquiry.

Deadline for CENELEC: 2017-03-31.

It has been drawn up by CLC/TC 79.

If this draft becomes an amendment, 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.

This draft amendment was established by CENELEC 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 CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 50136-1:2012/prA1:2017 (E)

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European foreword

This document (EN 50136-1:2012prA1:2017) has been prepared by CLC/TC 79, "Alarm systems".

This document is currently submitted to the Enquiry.

Amendment 1 to this standard improves the additional requirements for so-called hosted RCT alarm transmission systems and makes miscellaneous changes to correct errors and to reflect better the current state of the art.

The following dates are proposed:

- | | | |
|---|-------|--|
| — latest date by which the existence of this document has to be announced at national level | (doa) | dor + 6 months |
| — latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | dor + 12 months |
| — latest date by which the national standards conflicting with this document have to be withdrawn | (dow) | dor + 36 months
(to be confirmed or modified when voting) |

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EN 50136-1:2012/prA1:2017 (E)

1 Modification to Clause 2, Normative references

Replace the existing text with the following:

“The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 50136-2, *Alarm systems — Alarm transmission systems and equipment — Part 2: Requirements for Supervised Premises Transceiver (SPT)*

EN 50136-3, *Alarm systems — Alarm transmission systems and equipment — Part 3: Requirements for Receiving Centre Transceiver (RCT)*”.

2 Modifications to Clause 4, Terms, definitions and abbreviations

Replace term and definition 4.1.7 with: “

4.1.7

alarm transmission service provider

person or an entity that is responsible for design, operation, management and the verification of performance of one or more ATSN

Note 1 to entry: The ATSP may delegate some responsibility through contracts with customers, MARCs, transmission network operators etc. but retains overall responsibility.”.

Replace term and definition 4.1.28 with: “

4.1.28

receiving centre transceiver

equipment located at a secure location and has as a minimum the functionality to receive and deliver alarm messages to the AMS

Note 1 to entry: The RCT may include management functions for the ATS.”.

Replace term and definition 4.1.37 with: “

4.1.37

transmission time

time from when a change of state occurs or alarm message is presented for transmission at the SPT interface to the AS until the time that the new state or message is reported at the RCT interface to the AMS”.

Add the following new terms and definitions: “

4.1.38

secure location

location that is a MARC or another location that complies with a published data centre standard

Note 1 to entry: Examples of published data centre standards or accepted best practices are: Uptime Institute Tier and EN 50600.

4.1.39

Monitoring and Alarm Receiving Centre (MARC)

continuously manned centre where information concerning the status of one or more AS is reported, and additionally where the status of one or more ATSNs is monitored

4.1.40

Alarm Management System (AMS)

system at a MARC which stores, organizes, controls, manages and allows retrieval of client data and is interfaced to the alarm receiving equipment (RCT) for automatic annunciation of messages for each alarm system”.