

SSF 114

REGULATIONS FOR

ALARM TRANSMISSION SYSTEMS - INTRUDER ALARMS

MARCH 2021

SSF 114 Edition 3

SSF (the Swedish Theft Prevention Association) is a non-profit association. The aim of the association is to promote safety and security for individuals and property through crime prevention measures, and to help shape opinions and disseminate information with regard to crime prevention. (Excerpt from SSF's by-laws § 1 and § 2. Laid down on May 13, 2011)

SSF, the Swedish Theft Prevention Association, develops and specifies standards for testing and classification within areas considered relevant to the aims of the association. A list of current SSF standards can be found on the SSF website at www.stoldskyddsforeningen.se

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Foreword

SSF's regulations specify properties that are considered to be of importance for functionality and reliability. The regulations seek to specify quality and security ratings that can be applied in general, both in terms of specifying requirements and in conjunction with procurement.

The regulations refer to, or wherever possible are based on, national and international standards and other applicable technical specifications or international quality standards.

Satisfying requirements in a standard can be demonstrated by testing and certification by recognized testing and certification organizations.

Stockholm, March 2021.

Orientation

Edition 3 of standard SSF 114 has been produced by a work group comprising representatives of Addsecure, Säkerhetsbranschen, CSL-Group, LF Länsförsäkringar, Teletec, Dualtech, Vanderbilt, STANLEY Security, Rejlers, SOS Alarm, Svensk Certifiering AB SCAB, Svensk Brand och Säkerhetscertifiering SBSC and SSF Swedish Theft Prevention Association.

This revision aims to ensure compliance with the EN 50136 standard to the greatest degree possible.

The alarm transmission parties involved must agree on a date on which this standard is to come into effect, though immediate application of Edition 3 is recommended. At the latest, it must come into effect by the date on which Edition 2 is withdrawn.

Changes from previous edition, SSF 114 Edition 2

- Availability requirements now apply not only to the product level but also to the alarm transmission service.
- New references have been added.

This standard, SSF 114 Edition 3, is valid from **04/12/2021** and replaces SSF 114 Edition 2, which will be withdrawn on **04/12/2022**.

1 Scope

These statutory requirements contain regulations for all classes of alarm transmission in line with SSF 130 – Planning and installation of intruder alarm system.

The regulations constitute basic principles and therefore do not contain detailed technical requirements over and above those specified in EN 50136 Alarm systems – Alarm transmission systems and equipment.

In addition to these regulatory requirements, the requirements that a definer of requirements may have regarding alarm types, devices for receiving and registering alarms, alarm response, paging, etc., must be considered.

No specifications for transfer media types are specified as these may change with the development of technology.

The certificate of an installed alarm transmitter is valid until the alarm transmitter is replaced or moved, in which case requirements are set to comply with the applicable standard.

Compliance with the applicable standard must be ensured when replacing or moving alarm transmitters.

2 References

This standard includes references to other dated and undated documents. These documents have been listed below. In the case of undated references, reference is made to the latest edition of the document.

SSF 130	<i>Planning and installation of intruder alarm systems</i>
SSF 136	<i>Alarm centers</i>
EN 50130-4/A1:2014	<i>Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder and social alarm systems</i>
EN 50131-1 A1+A2	<i>Alarm systems – Intrusion and assault systems – Part 1: System requirements</i>
EN 50131-10:2014	<i>Alarm systems – Intrusion and assault systems – Part 10: Application-specific requirements for alarm terminals (SPT)</i>
EN 50136-1:2012	<i>Alarm systems – Alarm transmission systems and equipment – Part 1: General requirements for alarm transmission systems</i>
EN 50136-1/A1:2019	<i>(EN version:2018) Alarm systems – Alarm transmission systems and equipment – Part 1: General requirements for alarm transmission systems</i>
EN 50136-2:2014	<i>Alarm systems – Alarm transmission systems and equipment – Part 2: Alarm terminal requirements</i>
SS 447 06 60-7	<i>Alarm systems – Alarm transmission systems and equipment – Part 7: Instructions for application</i>