

Certificate

of

Type-Examination

Certificate No.: 09229038/AA/02

In compliance with the procedure specified in RD_070, Telefication declares that the stated alarm equipment complies with the Technical specifications as listed in Annex 2 of this certificate.
This certificate relates to an ISO/IEC guide 67 system 1a registration.

Product description: **Alarm IP-Converter**
Trademark: **See annex 3**
Family name: **--**
Type designation: **See annex 3**
Serial No: **See annex 3**
Hard-|Software release No: **Rev 1.2|v3.05**

Manufacturer: **ASB-Security B.V.**
Address: **Boschdijk 720**
City: **5624 CL Eindhoven**
Country: **Netherlands**

This certificate is granted to:

Name: **ASB-Security B.V.**
Address: **Boschdijk 720**
City: **5624 CL Eindhoven**
Country: **Netherlands**

This certificate has THREE Annexes.

Zevenaar, 12 November 2012



W.J.M. Jong
Manager Product Certification



Remarks and observations

The following conditions are applicable:

Equipment Environmental class: II
Equipment class: Fixed

The SPT can be applied in alarm transmission systems of the following classes:
- (EN 50136-1-1:1998): ATS1, ATS2, ATS3, ATS4, ATS5 and ATS6.

The SPT can be applied for control panels of the following security grades:
- (EN 50131-1) Grade1, Grade2, Grade3 and Grade 4.

The SPT supports the following alarm control panel interfaces: parallel, serial and PSTN.

The SPT housing complies with EN 50131-1.

Electrical safety tests according EN50136-2-1:1998+A1:2001 clause 5.17 and 6.8 were not performed.

The SPT meets the EN 50136-1:2012 requirements for the alarm transmission timing for the following categories:

Single Path: SP1, SP2, SP3, SP4, SP5 and SP6,
Dual Path: DP1, DP2, DP3 and DP4,

Documentation lodged for this Certificate of Type-Examination

Test Reports:

- Philips Applied Technologies EMC Center: EMC-09-TRP-162, 29 September 2009
- Telefication B.V.: 20093769800rev2.0, 28 August 2012

Product Documentation:

- Assembly drawings
- Bill of materials
- Electric diagrams
- Photos
- User manual

Technical Standards and Specifications

The product shows no non-compliances with:

- EN 50130-4: December, 1995
- EN 50130-4/A1: April, 1998
- EN 50130-4/A2: January, 2003
- EN 50136-1-1: January, 1998
- EN 50136-1-1/A1: August, 2001
- EN 50136-2-1: January, 1998
- EN 50136-2-1/A1: August, 2001

Technical features and characteristics

The product includes the following features and characteristics:

Alarm equipment using RF techniques:

- Operating frequency band: Quad-band EGSM 850 / 900 / 1800 / 1900MHz

The product as described in this certificate includes the following type designations:

- Product description: Alarm IP-Converter
- Trademark: CertiProtectOne
- Type Designation: Alarm IP-Converter
- Hardware version: Rev 1.2
- Software version: v3.05

- Product description: Alarm IP-Converter
- Trademark: CertiProtectOne
- Type Designation: Alarm IP-Converter Comfort
- Hardware version: Rev 1.2
- Software version: v3.05

- Product description: Alarm IP-Converter
- Trademark: CertiProtectOne
- Type Designation: Alarm IP-Converter GPRS
- Hardware version: Rev 1.2
- Software version: v3.05