



Member of



Certificate of Conformity with European standards for Components and Systems

Number of Certificate

Valid from
dd-mm-yyyy

Valid until
dd-mm-yyyy

EN-ST-000055

29-11-2015

13-06-2018

Subject matter of Certificate:

**Intruder control and indicating equipment (ICIE)
SPC 6330.320**

Owner of Certificate:

**Vanderbilt International (IRL) Ltd.
Clonshaugh Business & Technology Park
IE- DUBLIN 17
IRELAND**

Basis for certification:

**EN 50131-3:2009
EN 50131-6:2008
SES-EMA-RL-T2:2010-08**

Use, the product disposes of the following parameters:

Intrusion and hold-up systems, Grade 3

VdS Schadenverhütung GmbH
Zertifizierungsstelle
Amsterdamer Str. 174
D-50735 Köln

a company of the Gesamtverband
der Deutschen Versicherungs-
wirtschaft e.V. (GDV)

VdS Laboratories are accredited
by DAkkS according to
DIN EN ISO/IEC 17025
as a test laboratory.
The accreditation is valid
for the test methods listed
in the accreditation document

The tests were carried out at VdS Schadenverhütung GmbH
and the results are documented in **test report:**

**101517-101519 dated 28-11-2011, 131653 dated 26-11-2013,
141914 dated 25-03-2015**

To guarantee the permanent quality of products a regular surveillance of the manufacturing process is performed.

This certificate comprises 6 pages and shall only be reproduced without any modifications and including all enclosures.



Date: **10-06-2015**

Managing director

Head of certification body

Enclosure 1

Sheet 1

To Certificate No.: EN-ST-000055

Date : 10-06-2015

The approved component/system comprises the following parts:

Description of component	Type	Applicant's Registration No.	Approval number of component (only complete for system approval)
<p>Intruder and control equipment with a hinged metal enclosure and build-in power supply (type A) providing the following characteristics:</p> <ul style="list-style-type: none"> - 60 programmable areas - 512 user codes - 512 hardwired zones (8 on-board) - 512 outputs (6 on-board) - 32 connectable keypads - Event memory 10000 intrusion events - 2 X-Bus connectors programmable as one loop or two spurs - X10, Ethernet and USB connector for programming purposes - Build-in Power supply (Type A) for the I-CIE and auxiliary power (nominal) 750 mA at 12 VDC max - Battery capacity 17 Ah / 12 V - Hardware Revision: A6 - Firmware Revision: 3.6.6 - Build-in Back-Tamper Kit SPCY130 - EN Grade 3 (with SPCY 130) - The internal Ethernet transmission path complies with SP6 of EN 50136-1:2012 	SPC6330.320	S54541-C105-C100	

Enclosure 1
Sheet 2

To Certificate No.: EN-ST-000055

Date : 10-06-2015

The approved component/system comprises the following parts:

Description of component	Type	Applicant's Registration No.	Approval number of component (only complete for system approval)
Options:			
- Internal PSTN Module (SP2 according to EN 50136-1:2012) Hardware Revision: A1 Firmware Revision: 2.09	SPCN110.000	S54550-B101-A100	
- Internal GSM/GPRS Module (SP2 for GSM, SP5 for GPRS according to EN 50136-1:2012) Hardware Revision: A1 Firmware Revision: 3.10	SPCN310.000	S54550-B102-A100	
- X-Bus Expander (8x inputs / 2 relay outputs) Hardware Revision: A1 Firmware Revision: V1.11	SPCE652.100	S54542-F106-A100	
- X-Bus Expander (8x relay outputs) Hardware Revision: A1 Firmware Revision: V1.11	SPCE452.100	S54542-F107-A100	
- LCD Keypad with basic functionality Hardware Revision: A Firmware Revision: V2.09	SPCK420.100	S54543-F101-A100	
- LCD Keypad with basic functionality and proximity detection Hardware Revision: A Firmware Revision: V2.09	SPCK421.100	S54543-F102-A100	
- Power supply in hinged metal enclosure and 17 Ah battery capacity Hardware Revision: A1 Firmware Revision: V10	SPCP333.300	S54545-C101-A100	
- LCD comfort keypad with extended functionality Hardware Revision: A Firmware Revision: V1.02	SPCK620.100	S54543-F110-A100	

Enclosure 1

Sheet 3

To Certificate No.: EN-ST-000055

Date : 10-06-2015

The approved component/system comprises the following parts:

Description of component	Type	Applicant's Registration No.	Approval number of component (only complete for system approval)
- LCD comfort keypad with extended functionality and proximity detection Hardware Revision: A Firmware Revision: V1.02	SPCK623.100	S54543-F111-A100	
- Key switch expander with programmable functionality Hardware Revision: A Firmware Revision: V1.01	SPCE110.100	S54542-F104-A100	
- Indication expander with programmable functionality Hardware Revision: A Firmware Revision: V1.03	SPCE120.100	S54542-F105-A100	
- SiWay RF plug-in module for SPCK 42x keypads with internal antenna. I-CIE for external antenna. Hardware Revision: A Firmware Revision: V11	SPCW110.000	S54554-B101-A100	
- SiWay RF plug-in module for SPC Hardware Revision: A Firmware Revision: V11	SPCW112.000	S54554-B103-B100	
- X-Bus expander with mounted SPCW112 Hardware Revision: A1 Firmware Revision: V1.11	SPCW130.000	S54554-F101-B100	
- Programming software	SPCpro	A6V10323967	

Enclosure 2
Sheet 1

To Certificate No.: EN-ST-000055

Date : 10-06-2015

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
Installation Manual:			
- SPC Installation and Configuration (En)	A6V10276959, Rev. 3.6	28.11.2014	363
- SPC Installation and Configuration (De)	A6V10271081, Rev. 3.6	28.11.2014	396
- SPC Overview	A6V10315971, Rev. 1.0	26.05.2010	1
- SPC Safety Instructions	A6V10217499	20.09.2011	6
- SPCY130	A6V10274091	01.03.2011	5
- SPCN110	A6V10209199	04.03.2013	8
Drawings:			
- Hinged metal enclosure (G3)	E-CA128912	09.11.2011	14
- Manufacturing Work Instructions for access solution	C-045XXX-CP-1	15.11.2011	4
Technical Documents:			
SPC6330.320			
- Circuit diagram	E-PC137023	08.12.2010	18
- Bill of Material	S54541-C105-C100	28.11.2014	8
- Assembly diagram	E-PC137023	08.12.2010	1
- Layout	E-PC137023	08.12.2010	9
SPCN110.000			
- Circuit diagram	E-PC137421	13.11.2008	2
- Bill of Material	S54550-B101-A100	26.09.2011	3
- Assembly diagram	E-PC137421	13.11.2008	1
- Layout	E-PC137421	13.11.2008	7
SPCN310.000			
- Circuit diagram	E-PC142011	14.04.2010	7
- Bill of Material	S54550-B102-A100	15.11.2011	3
- Assembly diagram	E-PC142011	14.04.2010	2
- Layout	E-PC142011	14.04.2010	10

Enclosure 3

Sheet 1

To Certificate No.: EN-ST-000055

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Instructions for the application of the approval component/system (see enclosure 1):

1. The X10 and USB connector are approved for programming purposes only.
2. The Back-Tamper Kit SPCY130 have to be installed in accordance to the manual to comply EN Grade 3.
3. The device complies with Environmental Class II of EN 50130-5:2011.
4. The internal power supply complies with type A of EN 50131-6:2008.
5. The device (Ethernet with GPRS backup) is suitable to provide alarm transmission according to category DP4 in line with EN 50136-1:2012.
6. The device (Ethernet with PSTN backup) is suitable to provide alarm transmission according to category DP1 in line with EN 50136-1:2012.