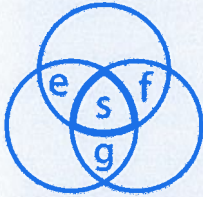




Member of



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	29-11-2019	28-11-2023

Subject matter of Certificate:

**Intruder control and indicating grade 3
SPC 6330.320**

Owner of Certificate:

**Vanderbilt International (IRL) Ltd.
Clonshaugh Business & Technology Park
IE-D17 KV84 DUBLIN 17**

Basis for certification:

**EN 50131-3:2009
SES-EMA-RL-T2:2010-08
EN 50131-6:2017**

Use, the product disposes of the following parameters:

Intrusion and hold-up systems, Grade 3

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 7 pages and shall only be reproduced without any modifications and including all enclosures.

VdS Schadenverhütung GmbH
Certification Body
Amsterdamer Str. 174
D-50735 Köln

A company of the German
Insurance Association (GDV)
accredited by DAkkS as certifica-
tion body for fire protection and
security products



Date: 29-05-2019

Managing director

Head of certification body

To Certificate No.: EN-ST-000055

Date : 29-05-2019

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: A7 - Firmware Revision: V3.8.5 - 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 	<p>SPC6330.320</p>	<p>V54541-C105-C100</p>	

To Certificate No.: EN-ST-000055

Date : 29-05-2019

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: 2.10	SPCN110.000	V54550-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	V54550-B102-A100	
- Internal GSM/GPRS/LTE Module (SP2 for GSM, SP5 for GPRS according to EN 50136-1:2012) Hardware Revision: A Firmware Revision: 4.00	SPCN320.000	V54550-B102-A200	
- X-Bus Expander (8x inputs / 2 relay outputs) Hardware Revision: A1 Firmware Revision: V1.11	SPCE652.100	V54542-F106-A100	
- X-Bus Expander (8x relay outputs) Hardware Revision: A1 Firmware Revision: V1.11	SPCE452.100	V54542-F107-A100	
- LCD Keypad with basic functionality Hardware Revision: A Firmware Revision: V2.09	SPCK420.100	V54543-F101-A100	
- LCD Keypad with basic functionality and proximity detection Hardware Revision: A Firmware Revision: V2.09	SPCK421.100	V54543-F102-A100	
- Power supply in hinged metal enclosure and 17 Ah battery capacity Hardware Revision: A3 Firmware Revision: V10	SPCP333.300	V54545-C101-A100	

To Certificate No.: EN-ST-000055

Date : 29-05-2019

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 Hardware Revision: A Firmware Revision: V2.00	SPCK620.100	V54543-F110-A100	
- LCD comfort keypad with extended functionality and proximity detection Hardware Revision: A Firmware Revision: V2.00	SPCK623.100	V54543-F111-A100	
- LCD comfort keypad with extended functionality Hardware Revision: A Firmware Revision: V1.01	SPCK520.100	V54543-F115-A100	
- LCD comfort keypad with extended functionality and proximity detection Hardware Revision: A Firmware Revision: V1.01	SPCK521.100	V54543-F116-A100	
- Key switch expander with programmable functionality Hardware Revision: A Firmware Revision: V1.01	SPCE110.100	V54542-F104-A100	
- Indication expander with programmable functionality Hardware Revision: A Firmware Revision: V1.03	SPCE120.100	V54542-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	V54554-B101-A100	
- SiWay RF plug-in module for SPC Hardware Revision: A Firmware Revision: V11	SPCW112.000	V54554-B103-B100	



To Certificate No.: EN-ST-000055

Date : 29-05-2019

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)
- X-Bus expander with mounted SPCW112 Hardware Revision: A1 Firmware Revision: V1.11	SPCW130.000	V54554-F101-B100	

To Certificate No.: EN-ST-000055

Date : 29-05-2019

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-c	31.08.2017	406
- SPC Installation and Configuration (De)	A6V10271081-c	31.08.2017	406
- SPC Overview	A6V10315971, Rev. 1.0	26.05.2010	1
- SPC Hardware diagram	A6V10305186, Rev. 1.4	01.10.2015	1
- SPC Safety Instructions	A6V10217499	10.01.2017	5
- SPCY130	A6V10274091	01.10.2015	5
- SPCN110	A6V10209199	04.03.2013	8
Drawings:			
- Hinged metal enclosure (G3)	E-CA128912	18.02.2015	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	V54541-C105-C100	29.05.2019	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	V54550-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	V54550-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

Date : 29-05-2019

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.
7. The device complies with EN 50130-4:2011 + A1:2014.