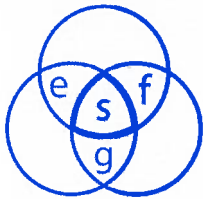




Member of



# 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-000086	14-01-2016	13-06-2018

Subject matter of Certificate:

**Intruder control and indicating  
Amax Panel 2000 EN**

Owner of Certificate:

**Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Platz 1  
70839 Gerlingen**

Basis for certification:

**EN 50131-3:2009  
EN 50131-6:2008  
EN 50136-2-1:1998 + A1:2001  
EN 50136-2-3:1998**

Use, the product disposes of the following parameters:

**Intrusion and hold-up systems, Grade 2**

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:

**111045 dated 30-01-2012  
131611 dated 11-12-2013**

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

This certificate comprises 4 pages and shall only be reproduced without any modifications and including all enclosures.



Date: 14-01-2016

Managing director

Head of certification body





**Enclosure 2**

**Sheet 1**

To Certificate No.: EN-ST-000086

Date : 14-01-2016

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
Installation Manuals:			
- Installation Manual	AMAX Panel 2000, F.01U.241.127 V1	09/2011	96
- User Guide	AMAX Panel 2000, F.01U.249.500 V1	11/2011	24
Technical Documents:			
- Label	ICO-AMAX-P-EN, TSS-F01U216751	07.12.2011	1
- Bill of Material (BOM)	BOM AMAX panel 2000 F.01U.216.751 Rev: 001 02	15.12.2011	8
- Technical drawing	ICP-AMAX-P-EN	18.07.2011	1
- Technical drawing	ENCL. COVER ASM_255 X 275 F01U169117 Ver 08	06.07.2011	1
- Technical drawing	ENCL. BASE 255 X 275 F.01U.169.116 Ver 10	06.07.2011	2
- Circuit diagram	ECP Panel MPU Schematic STR-F01U216990 Rev 02	02.06.2011	3
- PCB-Layout	ECP Panel, F01U216991 Rev 02	15.06.2011	8
- Technical drawing	Tamper Switch, A19965 REV-B	16.01.2001	1
- Technical drawing	CMA ECP EN Panel Tamper Switch Cable, F.01U.241.423 Ver 01	25.05.2011	1
- Datasheet	BT Telecom Relay	15.12.2011	2
- Datasheet	Transformer EI57-220-18 Revision No A2	11.11.2003	9
- Datasheet	5x20mm Fused Terminal Block	12.01.2010	1
- Datasheet	Dinkle PCB Terminal Block / EK Series EK500V	16.09.2009	1
- Datasheet	AMAX keypad 2000 L8 F.01U.216.753	02.12.2011	5
- Datasheet	AMAX keypad 2000 D8 F.01U.216.752	02.12.2011	2



To Certificate No.: EN-ST-000086

Date : 14-01-2016

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
- Circuit diagram	IUI-AMAX-LED8	28.06.2011	1
- Circuit diagram	STR-F01U216997 Rev 01 IUI-AMAX-LCD8	28.06.2011	1
- Technical drawing	STR-F01U216994 Rev 01 IUI-AMAX-LCD8	18.07.2011	1
- Technical drawing	IUI-AMAX-LED8	18.07.2011	1
- Technical drawing	ENCL. DOOR, ICP-CMS F01U170383 Ver 03	02.12.2010	1
- Technical drawing	ENCL. BASE, ICP-CMS F01U170382 Ver 05	21.06.2011	1
- Technical drawing	ENCL. COVER, ICP-CMS F01U170381 Ver 05	12.12.2001	1
- Datasheet	Kingbright 3,2x1,6mm SMD Chip LED Lamp AP3216SRDPRV Rev No: V.2	12.11.2003	4
- Technical drawing	WINDOW BLANK, ICP-CP5xx	12.10.2008	1
- Technical drawing	RBR-LED BLANK, ICP-CP5xx F01U082377 Ver 04	10.10.2008	2
- Technical drawing	Tamper Spring, F01U077809 Ver 02	07.12.2007	1
- Datasheet	DB Products Limited Piezo Transductor DB-E678 Rev.:2-001	17.01.2007	1
- Datasheet	Everlight 15-21SYGD/S530-E3/TR8	17.06.2004	9



**Enclosure 3**

**Sheet 1**

To Certificate No.: EN-ST-000086

Date : 14-01-2016

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

1. The device is suitable for use in intruder alarm systems according to EN 50131-1.
2. The integrated alarm transmission system meets the requirements of an ATS 2 (D2, M2, T2, S0, I0).
3. The device complies with Environmental Class II of EN 50130-5.