



Certificate

of
Approval
of
Components and Systems

Holder of the Approval:

Bosch Sicherheitssysteme GmbH
Werner-von-Siemens-Ring 10

DE-85630 Grasbrunn

This approval is valid only for the specified component/system as submitted for the test

- together with the parts listed in enclosure 1
 - documented in the technical papers acc. enclosure 2
 - for application in the specified fire protection and security installations.
- Use of the subject matter of the approval is subject to the hints/comments of enclosure 3.

The validity of the approval can be extended upon application. Application for extension shall be submitted six months before expiry of the current approval at the latest.

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

All changes of the underlying conditions of this approval shall be reported at once to the VdS Certification Body enclosing the required documentation.

Any advertising with this VdS approved component/system shall reflect the correct contents of the certificate and shall not violate the competition regulations.

Approval No.:	No. of pages:	Valid from:	Valid to:
H 110009	5	11.11.2010	10.11.2014

Subject matter of the Approval:

Infrared Motion Detector
ISN-AP1 und ISN-AP1-T

Use:

in warning systems

Basis for approval:

VdS 2344en:2005-12, Procedure guidelines
VdS 2841en:2005-12, Performance of product surveillances
VdS 2227en:2002-05, General requirements and test methods
VdS 3438en:2010-02, Guidelines for Home Alarm Systems
(Draft)

Köln (Cologne), 10.11.2010

Schüngel

Managing Director

ppa. Urban

Head of the VdS Certification Body

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

a company of the Gesamtverband
der Deutschen
Versicherungswirtschaft e.V.
(GDV)
accredited as a Certification Body
for fire protection and security
systems by the Deutschen
Akkreditierungsstelle Technik
(DATech)



DAT-ZE-005/92

To Certificate of Approval No. H 110009

Date 10.11.2010

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)
Infrared motion detector consisting of two a two-piece casing and printed circuit board in variation: - EN Grad 1 (without cover tamper switch) - EN Grad 2 (with cover tamper switch) Option: - Swiveling low-profile mount	ISN-AP1 ISN-AP1-T B335-3	F.01U.004.837 F.01U.004.838 4.998.800.014	



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Date 10.11.2010

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
Installation Manual:			
- ISN-AP1 (multilingual)	F01U005309-04	07/2010	2
- ISN-AP1-T (multilingual)	F01U004504-04	07/2010	2
Technical Documents:			
- ISN-AP1, -AP1-T (de)	T2070172171 de-DE V1	30.09.2010	4
- ISN-AP1, -AP1-T (en) Datasheet	T2070172171 en-US V9	16.11.2009	4
- ISN-AP1, -AP1-T	Document Package Contents	13.09.2010	2
- ISN-AP1, -AP1-T	PCB Part List 091310SKI	13.09.2010	1
- ISN-AP1 Parts List	Bill of Materials	14.09.2010	2
- ISN-AP1-T Parts List	Bill of Materials	14.09.2010	2
- ISN-AP1, -AP1-T Schematic	F01U169868_01	16.08.2010	2
- ISN-AP1, -AP1-T individual fabrication drawing	F01U169869_01	16.08.2010	10
- Relay Datasheet	Clare CPC1017N-R04	28.02.2008	5
- Switch / Push Button	F01U071389	20.02.2009	1
- Optical , Nippon Ceramic	DSI-1F Rev.B 0701051	07.01.2005	4
- Label AP1-T	F01U004838 05	05.07.2010	1
- Label AP1	F01U004837 06	05.07.2010	1
- Base, Redline	F01U004293 Rev.B	02.05.2005	1
- Cover, Redline	F01U004292 Rev.B	02.05.2005	1
- Lens Holder, Red Line	F01U004291 Rev.B	01.06.2005	1
- Lens, Red Line	F01U004512 Rev.B	21.04.2005	1
- DS815 Lens Aarray	C44888 Rev.C	21.04.2005	1
- Det. Boot W/Window Chi	F01U100217 V.03	15.12.2008	1



Enclosure 2

Sheet 2

To Certificate of Approval No. H 110009

Date 10.11.2010

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
- Rubber Pad with adhesive backing	A40551 Rev.C	26.09.2000	1
- Spacer	F01U001117 Rev.B	06.08.2004	1
- Spring, DS1004 Tamper	F01U068260 V.02	09.11.2007	1



Enclosure 3

Sheet 1

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

No