



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-000161	15-05-2018	14-05-2022

Subject matter of Certificate:

**Passive infrared motion detector
RFPR-12 / RFPR-C12**

Owner of Certificate:

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

Basis for certification:

**EN 50131-2-2:2008
EN 50131-5-3:2005+AL:2008
EN 50131-6:2008**

Use, the product disposes of the following parameters:

Intrusion and hold-up systems, Grade 2

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

131095-AU01+STE01-PB01 dated 12-05-2014

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

This certificate comprises **5** 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: **14-03-2018**

Managing director

Head of certification body

To Certificate No.: EN-ST-000161

Date : 14-03-2018

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
Manuals:			
- Installation Guide	RADION PIR RFPR-12/RFPR-12-A F.01U.261.822 05	01/2014	2
- Installation Guide	RADION PIR RFPR-C12/RFPR-C12-A F.01U.261.823 05	01/2014	2
- Installation Guide	RADION receiver OP / RFRC-OPT F.01U.261.830 02	01/2014	2
Technical Documents:			
- Firmware-Datasheet	PGMD IC- Radion-RFPR-12 –V1.0	10.05.2012	
- Box Artwork	RADION PIR Box Artwork DRW F01U261847 04	11.02.2013	1
- Box Artwork	RADION PIR C Box Artwork DRW F01U261848 04	02.11.2013	1
- Box Label RFPR-12	TSS – F01U253615	22.11.2013	1
- Box Label RFPR-C12	TSS – F01U256387	22.11.2013	1
- Product Label RFPR-C12	TSS – F01U253615	06.01.2014	1
- Product Label RFPR-C12	TSS – F01U256387	07.01.2014	
- LBL-Security Seal 40x30,5mm	DRW F01U063115 02	07.07.2011	1
- PCB Layout	F01U263522 03	07.05.2013	11
- Antenna	F01U280679 01	12.12.2012	1
- BOM	RFPR-12 BOM F.01U.253.615	11.04.2014	3
- BOM	RFPR-C12 BOM F.01U.253.387	11.04.2014	3
- Schematic	STR-F01U263521 04	09.10.2012	1
- Battery	A36092 REV-D	30.07.1997	1
- Battery Holder Assy	B34496 B	15.12.1997	1
- Battery Contact	C34252A B	15.12.1997	1
- Battery Holder	D34253 B	03.06.1998	
- Lens Holder	DRW F01U217168 05	06.03.2011	1

**Enclosure 2**

Sheet 2

To Certificate No.: EN-ST-000161

Date : 14-03-2018

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
- "7 Layer" Lens Array	DRW F01U077856 07	18.10.2013	1
- ISC-BDL2 Look Down Window	DRW F01U126549 07	18.10.2013	1
- BDL2 Detector Mount with Look-Down Lens	DRW F01U135104 05	05.03.2010	1
- BDL2 Light Pipe	DRW F01U126548 09	05.09.2012	1
- DS835 Lookdown Mask	B30790 C	02.10.2000	1
- Bubble Level 6x14	DRW F01U003490 05	01.08.2011	1
- CMP-Foam Pad .35x.35	DRW F01U277767 01	15.10.2012	1
- Enclosure Cover	DRW F01U269709 06	18.02.2013	1
- Enclosure Base	DRW F01U270559 06	18.02.2013	1
- Enclosure Base Tamper Insert	DRW F01U269708 05	18.02.2013	1
- Lens Mask RFPR-C12	DRW F01U269710 05	21.12.2012	1
- RFPR-12 Enclosure Assembly	DRW F01U271973 09	18.02.2013	1
Datasheets:			
- PIR Sensor	PerkinElmer LHi 968	28.08.2003	1
- Switch	Zippy 1000100653 (DF-03S-93F-1-Z)	29.06.2012	4



Enclosure 3

Sheet 1

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Date : 14-03-2018

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 device complies with Environmental Class II of EN 50130-5.