



# 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-000165	14-05-2018	13-05-2022

Subject matter of Certificate:

**User input device grade 2  
RFKF-FB/RFKF-FBS**

Owner of Certificate:

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

Basis for certification:

**EN 50131-3:2009  
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:**

**131091-AU01+STE01-PB01 dated 12-05-2014**

**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

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.



Date: 14-03-2018

Managing director

Head of certification body

To Certificate No.: EN-ST-000165

Date : 14-03-2018

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)
RADION keyfob consisting of: - User input device, FW V. 1.0 - 3 V Lithium Battery	RFKF-FB  CR2032 (coin cell)		
RADION keyfob consisting of: - User input device, FW V. 0.1 - 3 V Lithium Battery	RFKF-FBS  CR2032 (coin cell)		

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Date : 14-03-2018

The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
<b>Manuals:</b>			
Installation Guide	RADION keyfob RFKF-FB/RFKF-FBS RFKF-TB/RFKF-TBS F.01U.305.025 02	07/2015	2
Installation Guide	RADION receiver OP / RFRC-OPT F.01U.261.830 02	01/2014	2
<b>Technical Drawings:</b>			
- Firmware-Datasheet	PGMD IC- Radion-RFKF-FBS –V0.1 F01U313230 01	17.04.2015	1
- Firmware-Datasheet	PGMD IC- Radion-RFKF-FB –V1.0 F01U268430 04	27.03.2013	1
- Box Artwork	Radion Keyfob FB Box Artwork DRW F01U261843 02	30.04.2013	1
- Box Artwork	Radion Keyfob FBS Box Artwork DRW F01U314671 01	08.06.2015	1
- Box Label RFKF FB	TSS - F01U253609	25.11.2013	1
- Box Label RFKF FBS	TSS - F01U313185	27.05.2015	1
- Base Laser Etching – RFKF-FB	FHW F01U253609 06	30.04.2013	1
- Base Laser Etching – RFKF-FBS	FHW F01U313182 01	19.05.2015	1
- LBL-Security Seal 40x30,5mm	DRW F01U063115 02	07.07.2011	1
- Keyfob 4 Button Enclosure Cover	F01U282686 07	27.07.2013	1
- Keyfob 4 Button Cover Assembly	F01U282685 09	04.10.2013	1
- Keyfob Keyring	F01U261302 03	27.07.2013	1
- Keyfob Base Assembly	F01U291515 09	29.08.2013	1
- Keyfob Enclosure Base	F01U282693 08	29.08.2013	1
- Keyfob 4 Button Silicone Gasket	F01U28269 08	04.10.2013	1
- Keyfob 4 Button Unlock Key	F01U282688 07	27.07.2013	1
- Keyfob 4 button Lock Key	F01U282687 07	27.07.2013	1
- Keyfob 4 Button Program 1 Key	F01U282689 05	27.07.2013	1
- Keyfob 4 Button Program 2 Key	F01U282690 05	27.07.2013	1



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The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
- Battery	BTRY-3V-CR2032 DRW F01U034864 02	03.10.2012	1
- Battery Contact Negative	F01U261327 02	06.02.2012	1
- Battery Contact, Positive	F01U282694 05	29.08.2013	1
- Screw, 2.3x6, Special	F01U283385 01	12.02.2013	1
- Schematic/BOM RFKF-FB	STR-F01U282219 01	17.01.2013	2
- PCB-Layout RFKF-FB	F01U282193 02	22.02.2013	10
Datasheets:			
- Switch	ITT Industries KMR Series	14.05.2014	3



**Enclosure 3**

**Sheet 1**

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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.