



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-000164	14-05-2018	13-05-2022

Subject matter of Certificate:

**User input device grade 2
RFKF-TB/RFKF-TBS**

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-000164

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-TB CR2032 (coin cell)		
RADION keyfob consisting of: - User input device, FW V. 0.1 - 3 V Lithium Battery	RFKF-TBS 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
Manuals:			
- Installation Guide	RADION keyfob RFKF-FB/RFKF-TB RFKF-FB-A/RFKF-TB-A F.01U.261.820 06	01/2014	2
- Installation Guide	RADION receiver OP / RFRC-OPT F.01U.261.830 02	01/2014	2
Technical Drawings:			
- Firmware-Datasheet	PGMD IC- Radion-RFKF-TBS –V0.1 F01U313229 01	17.04.2015	1
- Firmware-Datasheet	PGMD IC- Radion-RFKF-TB –V1.1 F01U268434 05	02.08.2013	1
- Box Artwork	Radion Keyfob TB Box Artwork DRW F01U261844 02	30.04.2013	1
- Box Artwork	Radion Keyfob TBS Box Artwork DRW F01U314673 01	08.06.2015	1
- Box Label RFKF TB	TSS - F01U260847	25.11.2013	1
- Box Label RFKF TBS	TSS - F01313182	27.05.2015	1
- Base Laser Etching – RFKF-TB	FHW F01U260847 06	07.01.2014	1
- Base Laser Etching – RFKF-TBS	FHW F01U313185 01	19.05.2015	1
- LBL-Security Seal 40x30,5mm	DRW F01U063115 02	07.07.2011	1
- Panic 2 Button Enclosure Cover	F01U282700 07	27.07.2013	1
- Keyfob 2 Button Cover Assembly	F01U282695 08	27.07.2013	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 2 Button Silicone Gasket	F01U282698 07	27.07.2013	1
- Keyfob 2 Button Unlock Key	F01U282697 07	27.07.2013	1
- Keyfob 2 button Lock Key	F01U282696 07	27.07.2013	1
- Battery	BTRY-3V-CR2032 DRW F01U034864 02	03.10.2012	1



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The approved component/system is described as follows:

Type of document	Manufacturer's identification	Date	Number of Pages
- 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-TB	STR-F01U282220 01	06.09.2013	2
- BOM RFKF-TB	F.01U.260.847	11.04.2014	2
- PCB-Layout RFKF-FB	F01U282194 02	22.02.2013	10
Datasheets:			
- Switch	ITT Industries KMR Series	14.05.2014	3



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.