

INCERT CERTIFICATE

Certificate No: C-019-1400

In compliance with the procedure specified in RD_014, Telefication declares that the stated alarm equipment complies with the Technical specifications as listed in this certificate.

Product description: **Passive Infra-red motion sensor**
Trademark: **ABUS**
Type designation: **FUBW50100**
Hardware / Software version: **PCB 1-105991-3 / 12995602 v1.04**
Variants: --

Manufacturer: **ABUS Security-Center GmbH & Co. KG**
Address: **Linker Kreuthweg 5**
City: **86444 AFFING**
Country: **Germany**

This certificate is granted to:

Name: **ABUS Security-Center GmbH & Co. KG**
Address: **Linker Kreuthweg 5**
City: **86444 AFFING**
Country: **Germany**

Expiry date: **19 June 2024**

This INCERT certificate has THREE Annexes and is the result of testing a sample of the product submitted, in accordance with the provisions of the relevant specific standards. It does not imply an assessment on the whole production. Conformity of the produced products with the specimen tested remains on the full responsibility of the manufacturer.

Zevenaar, 20 June 2018



Jan Willem Verwoert
Project Manager



Remarks and observations

The following conditions are applicable:

Category: Radio Passive Infra-red motion detector

Security grade: 2

Environmental class: II

Equipment class: Fixed

Power supply type: C

This equipment can be applied in EN 50131-1 compliant systems up to and including security grade 2.
Electromagnetic emission and safety aspects are not covered by this certificate.

Factory location:

Digital Lighting (Dongguan) Company Limited

Xinmin Road

523879, Chang'an District

China

Product inspection location:

ABUS Security Center GmbH & Co. KG

Werner von Siemens Str. 6

86159, Augsburg

Germany

Documentation lodged for this INCERT certificate

Test Reports:

- Telefication: 180301136-001-Ver 2.00, 12 June 2018
- BRE Global Limited: P111464_Eaton_XCELR_ & DET-RDT-G2_Environmental_Testing[Issue1], 26 April 2018
- Telefication: 180301136-002-Ver 2.00, 12 June 2018

Product Documentation:

- Assembly drawings
- Bill of material / Parts list
- Electronic schematics
- Manual
- Internal / external photos
- Mechanical drawings
- Label and label placement

Technical Standards and Specifications

The product shows no non-compliances with:

T 031

December, 2014

Technical features and characteristics

The product includes the following features and characteristics:

The product as described in this certificate includes the following type designations:

- | | |
|------------------------|---------------------------------|
| - Product description: | Passive Infra-red motion sensor |
| - Trademark: | ABUS |
| - Type designation: | FUBW50100 |
| - Hardware version: | PCB 1-105991-3 |
| - Software version: | 12995602 v1.04 |