



Telefication B.V.
Kiwa FSS Products
Wilmersdorf 50
Postbus 137
7300 AC Apeldoorn
The Netherlands

<https://www.kiwa.com/nl/en/specials/fire-safety-and-security>

CERTIFICATE

No: 000259/01

In accordance with the **CertAlarm** Rules and Certification scheme type 5, as defined in ISO/IEC 17067, we Telefication B.V. certify that the product

LC-100-PI-EU

is in conformity with the following standard(s)

EN 50131-2-2 November, 2017
Passive infrared detectors

Digital Security Controls, a division of Tyco Safety Products Canada Ltd.

3301 Langstaff Road
L4K 4L2 Concord
CANADA

is authorised to use the CERTALARM Mark on the above mentioned product.

This certificate is valid until:

17-12-2025

Signed on behalf of Kiwa FSS products

17 Dec 2021

Ron Scheepers
Managing director



www.certalarm.org

Registered in Brussels: CertAlarm AISBL, 1080 Brussels, Boulevard Edmond Machtens 180

This certificate and the annex(es) may only be copied completely and without any additions.

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CERTIFICATE

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Takes into account the following product:

- | | |
|------------------------|---------------------|
| - Product description: | PIR Motion Detector |
| - Trademark: | DSC/Tyco |
| - Type designation: | LC-100-PI-EU |
| - Hardware version: | 7B1-02 |
| - Software version: | N/A |
| - Serial number: | N/A |

Variants:

The optional features of the specifications that are included in the product and test report:

Security grade: 2
Environmental class: II
Equipment class: Fixed

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:
Crow Electronic Engineering Ltd.
1 Hamasger Str.,
Afula (Industrial Area)
Israel

Product inspection location:
Tyco Security Products
Voltaweg 20
Echt
The Netherlands

Test Reports:

CERTIFICATE

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- Hermon Laboratories Ltd.: CROIAS_EN 50131-2-2.43432, 21 November 2021
- Hermon Laboratories Ltd.: CROENV_EN.43438.2, 20 October 2021
- Hermon Laboratories Ltd.: CROEMC_EN.43432, 21 October 2021
- ANPI asbl: bis-rec-1488 c_r CROW SO2 test on Wired PIR detectors, 14 October 2021

Applied Standards

EN 50130-5 June, 2011

Alarm systems - Part 5: Environmental test methods

EN 50130-4+A1 October, 2014

Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems

EN 50131-1+A1+A2+A3 June, 2020

Alarm systems - Intrusion and hold-up systems - Part 1: System requirements

CERTIFICATE

No: 000259/01 - Annex No 2

Validity of Certificate:

The Certificate remains valid based upon satisfactory annual factory production control audits for Fire products or biennial factory production control audits for Security products and follow up re-testing as required by CertAlarm scheme rules.

Documents submitted:

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

DISCLAIMER:

The validity of this certificate is limited to products, which are equal to the one(s) examined.