

# INCERT CERTIFICATE

**Certificate No: C-025-0609/c**

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 Infrared (PIR) Detector**  
Trademark: **Optex**  
Type designation: **CDX-AM**  
Hardware / Software version: **Ver.0 / Ver.0.0.0**  
Variants: **See Annex 3**

Manufacturer: **Optex Co., Ltd.**  
Address: **Ogoto Shiga 5-8-12**  
City: **520-0101 OTSU**  
Country: **Japan**

This certificate is granted to:

Name: **Optex Co., Ltd.**  
Address: **Ogoto Shiga 5-8-12**  
City: **520-0101 OTSU**  
Country: **Japan**

Expiry date: **08 May 2023**

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, 27 August 2018



Jan Willem Verwoert  
Project Manager



## Remarks and observations

The following conditions are applicable:

Category: PIR detector  
Security grade: 3  
Environmental class: II  
Equipment class: Fixed

This equipment can be applied in EN 50131-1 compliant systems up to and including security grade 3.

Factory Location:  
Optex (Dongguan) Co. Ltd.  
Tianmei, Industrial North Zone, Huangjiang Town  
523752 Dongguan  
Guangdong  
China

Product inspection location:  
Nippon Express NEC Logistics Europe B.V.  
Koolhovenlaan 80  
1119 NH Schiphol-Rijk  
The Netherlands

## Documentation lodged for this INCERT certificate

### Test Reports:

- Telefication B.V.: 20123117800rev2.0, 27 December 2012
- Telefication B.V.: 20153217800-Ver 1.00, 21 April 2015
- Telefication: 161001336-001-Ver 1.00, 09 May 2017
- Telefication: 161001336-002-Ver. 1.00, 09 May 2017
- Telefication: 180301510-001-Ver. 2.00, 26 July 2018
- Telefication: 180301510-002-Ver. 2.00, 26 July 2018

### Product Documentation:

- Assembly drawings
- Bill of material / Parts list
- Electronic schematics
- Manual
- Internal / external photos
- Mechanical drawings
- ISO 9001 certificate
- Label and label placement

## Technical Standards and Specifications

The product shows no non-compliances with:

T 031

February, 2017

## Technical features and characteristics

The product includes the following features and characteristics:

### Not specified

-

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

- Product description: Passive Infrared (PIR) Detector  
- Trademark: Optex  
- Type designation: CDX-AM  
- Hardware version: Ver.0  
- Software version: Ver.0.0.0

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- Trademark: Optex  
- Type designation: CDX-NAM  
- Hardware version: Ver.0  
- Software version: Ver.0.0.0