



INCERT CERTIFICATE C-028-1509



Issued 22-02-2023
Expiry date 22-02-2029

Replaces
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In compliance with the procedure specified in the **INCERT Scheme (Doc. Nr 005)**, Kiwa FSS products declares that the stated alarm equipment complies with the Technical standards and specifications as listed in this certificate.

Product description: indoor sounder
Trademark: Chowsons
Type designation: TS-447
Hardware / Software: 2.0 / 1.0
Variants: See Annex 3

Placed on the market under the name or trademark of:

Name of the manufacturer: SmartSD NV
Address: Dooren 115 115 0
City: 1785 Merchtem
Country: Belgium

This certificate is granted to:

Name of the certificate holder: SmartSD NV
Address: Dooren 115 115 0
City: 1785 Merchtem
Country: Belgium

Ron Scheepers
Managing director

Kiwa Nederland B.V.
Kiwa FSS Products
Wilmsdorf 50
Postbus 137
7300 AC Apeldoorn
The Netherlands

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

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 fully responsibility of the manufacturer.



Remarks and observations

The following conditions are applicable:

Category: Indoor siren

Security grade: 2

Environmental class: II

Equipment class: Fixed

Electromagnetic emission and safety aspects are not covered by this certificate.

Factory location:

Chowsons International

CHUNG CHENG ROAD 190

NEW TAIPEI CITY

TAIWAN

Product inspection location:

SmartSD

Minervum 7118

Breda

Nederland

Documentation lodged for this INCERT certificate

Test Reports:

- Kiwa Nederland B.V.: 200301283-003-Ver 1.00, 15 December 2022
- Kiwa Nederland B.V.: 200301283-001-Ver 1.00, 15 December 2022

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+A1+A2	August, 2022
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Applied Standards

EN 50130-5	June, 2011
EN 50130-4+A1	October, 2014
EN 50131-4	April, 2019
EN 50131-1+A1+A2+A3	June, 2020

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

- Product description: indoor sounder
 - Trademark: Chowsons
 - Type designation: TS-447
 - Hardware version: 2.0
 - Software version: 1.0
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- Product description: indoor sounder
 - Trademark: Chowsons
 - Type designation: TS-441
 - Hardware version: 2.0
 - Software version: 1.0