



Certificate of Conformity 202350077/AA/00



Issued 22-02-2023
Expiry date 22-02-2026

Replaces
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In compliance with the procedure specified in the **Alarm Components Scheme**, Kiwa FSS products declares that the stated alarm equipment complies with the technical standards and specifications as listed in Annex 2 of this certificate. This certificate relates to an ISO/IEC 17067 scheme type 2 registration including yearly product inspection.

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 certificate has THREE Annexes.



Remarks and observations

The following conditions are applicable:

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.

Product inspection location:

SmartSD

Minervum 7118

Breda

Nederland

Documentation lodged for this Certificate of Conformity

Test Reports:

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

Product Documentation:

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

Technical Standards and Specifications

The product shows no non-compliances with:

EN 50131-4	April, 2019
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Applied Standards

EN 50130-5	June, 2011
EN 50130-4+A1	October, 2014
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