CERTIFICATE

No: 000205/04

In accordance with the **CertAlarm** Rules
and Certification scheme type 5, as defined in ISO/IEC 17067,
we Kiwa FSS products certify that the product

HSM2108

is in conformity with the following standard(s)

EN 50131-3 March, 2009
Alarm systems - Intrusion and hold-up systems - Part 3: Control and indicating equipment

Digital Security Controls, a div. 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:

29-11-2026

Signed on behalf of Kiwa FSS products

13 Jan 2023

Ron Scheepers
Managing director

www.certalarm.org
Registered in Brussels: CertAlarm AISBL, 1080 Brussels, Boulevard Edmond Machtens 180

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Kiwa Nederland 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: 000205/04 - Annex No 1

Takes into account the following product:

- Product description: I&HAS Zone Expander
- Trademark: DSC/Tyco
- Type designation: HSM2108
- Hardware version: UA624 Rev.01
- Software version: Ver 1.13

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.

Factory location:
TYCO INTERNATIONAL DE MEXICO S DE R.L. DE C.V.
Antonio Meucci Yg Gonzalez Camarena 10002
PARQUE INDUSTRIAL LA VENTANA
87569, Matamoros
Mexico

Product inspection location:
AnB Rimex SA
Rue de l'Abbaye 89
4040 Herstal
Belgium

Test Reports:

- Telefication B.V.: 20134021800-Ver 1.00, 23 December 2014

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CERTIFICATE

No: 000205/04 - Annex No 1

- Nemko Canada Inc.: HS2 System EN50130-4 Nemko Test Report 238276-1R1TRFEMC, 09 January 2014

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

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security

CERTIFICATE

No: 000205/04 - 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.

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