

Intruder alarm system

Issued to**Alphatronics B.V.**

Boekdrukker 5-7, 3861 SE Nijkerk, Netherlands

manufacturing site

Inclusief Groep, Industrieweg 47, 8071 CS Nunspeet, Netherlands**Product description**

The product consists of a central control unit with an integrated power supply. Additional equipment includes keypads, I/O modules (available with or without their own power supply), and optional wireless communication modules enabling wireless connectivity between the control panel and peripheral devices. See page 2 of this certificate for more details.

Product name

UNii control panel. See page 2 of this certificate for more details.

Certificate

The product described above fulfils the requirements as a Central unit Intruder Alarm System in SSF 1014 edition 6 and RISE certification rule, SPCR 177, Certification rule for certification in accordance with standards issued by Swedish Theft Prevention Association (SSF), issue 2025-09-28.

Classification according to SSF 1014 edition 6

Alarm Class 3.

Alarm Class R, when used with UNii WI Elite or UNii WI PowerG.

Marking

The marking shall fulfil the requirements of SSF 1014 section 5.3. Products that comply with SPCR 177 may also be marked with RISE P-mark according to the requirements in SPCR 177 section 5.2.1.

Validity

This certificate is valid until no longer than 2030-10-10. The validity of this certificate can be verified at RISE homepage. This edition of the certificate replaces previous editions.

Miscellaneous

The manufacturer's factory production control is under surveillance by RISE in accordance with section 6 and 7 of SPCR 177. Other terms and conditions are set out in section 8 of SPCR 177.



Martin Tillander

Product details

UNii control panel with power supply

Modular intrusion panel supporting 32 inputs (expandable to 128 or 512 inputs). Includes integrated IP dialer, RS-485 bus, and optional 4G module. Housed in a metal enclosure. The power supply fulfils type A according to EN 50131-6 and environmental class II according EN 50131-1. **Hardware version 1.8, software version 1.1.3.**

UNii keypad

A wall-mounted keypad used to operate the UNii control panel. It includes RS-485 connectivity. Environmental class II according EN 50131-1. **Hardware version 3.0, software version 2.8.0.**

UNii keypad with Mifare Desfire (UNii-KPR)

A wall-mounted keypad used to operate the UNii control panel using a DESFire EV2 reader for tags/cards. Environmental class II according EN 50131-1. **Hardware version 3.0, software version 2.8.0.**

UNii IO module

An expansion module providing 8 wired inputs and 6 outputs (relays, open collector, speaker, siren). It connects via RS-485 and can be extended with input/output boards. Environmental class II according EN 50131-1. **Hardware version 6.0, software version 2.2.2.**

UNii IO module with power supply

Includes a 2.77A toroidal transformer and battery monitoring. Housed in metal. The power supply fulfils type A according to EN 50131-6 and environmental class II according EN 50131-1. **Hardware version 6.0, software version 2.2.2.**

UNii WI Elite

A wireless extension module for connecting up to 32 Elite 868MHz detectors, 8 hand transmitters, and 2 keypads. Environmental class II according EN 50131-1. **Hardware version 2.1, software version 3.2.1.**

UNii WI PowerG

A wireless extension module supporting integration of Visonic PowerG (PG2) wireless components with the UNii system. Environmental class II according EN 50131-1. **Hardware version 2.1, software version 3.2.1.**