

# **CERTIFICATE FI/40709/A1**

Our Ref. HEL-CERT200600263-03

**Product** Devices for installation for electronic systems (HBES)

**Type** NH3514, NH3515, NH3516, NH3527

**Trademark** Schneider

**Certificate Holder** Schneider Electric Industries SAS

35 Rue Joseph Monier

92500, Rueil-Malmaison, France

**Technical** AC 230V, 50Hz, 5-200W, 7-200W information

Other information See pages 2-3 of this Certificate

The product is EN 60669-1:1999 + A1:2002 + A2:2008 certified according EN 60669-2-1:2004 + A1:2009 + A12:2010

to the following EN 60669-2-5:2016

EN 50428:2005 + A1:2007 + A2:2009 standard(s)

**Validity** This certificate is valid until 05 June 2025 provided that the Conditions for FI

> certification are met. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is

brought onto market and that the conditions for FI certification are met.

Date of issue 8 February 2021

**SGS Fimko Ltd** 

Der Soutano Seppo Lautamies

**Project Manager** 

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**Signature** 

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SGS Fimko Ltd

Takomotie 8, FI-00380 Helsinki, Finland t. +358 9 696 361 www.sgs.fi





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## Manufacturer

Manufacturing site

**Directive information** 

**Additional information** 

Schneider Electric Industries SAS 35 Rue Joseph Monier 92500, Rueil-Malmaison, France

Lexel Fabrika SIA Krustpils 35a LV-1073, Riga, Latvia

The certified product(s) fulfils requirements of mentioned standard(s) which are harmonised under the Low Voltage Directive (2014/35/EU) and EMC Directive (2014/30/EU) at the date of issue of the certificate.

This certificate replaces previous certificate FI/40709 dated 05 June 2020, due to added Sedna design of types NH3515 and NH3527.

LED dimmer for flush mounted fixed installation for several kinds of loads in the following variations:

- NH3514 Universal rotary dimmer LED
- o Local control by rotary knob
- o Remote control by mechanical push-button in parallel operation
- o No RF-parts / functionality
- NH3515 Wiser universal push-button dimmer LED (with Bluetooth Low Energy (BLE) and ZigBee)
- o Local control by rocker
- o Remote control by mechanical push-button in parallel operation
- o Contains RF-parts. It consists Bluetooth Low Energy (BLE) or ZigBee (the RF-chip
- supported both types)
- o Remote control via a mobile App or other BLE devices by using Bluetooth Low Energy
- (BLE) protocol or ZigBee hub by ZigBee protocol.
- o The change from BLE to ZigBee could be done by over the air update.
- o The change from ZigBee to BLE could be done by making a factory reset as described in the user manual.

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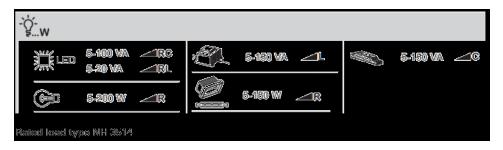
**SGS Fimko Ltd** 

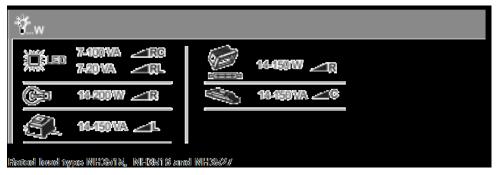
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## **Additional information**

- NH3516 Wiser universal rotary dimmer LED (with Bluetooth Low Energy (BLE) and ZigBee)
- o Local control by rotary knob
- o Remote control by mechanical push-button in parallel operation
- o Contains RF-parts. It consists Bluetooth Low Energy (BLE) or ZigBee (the RF-chip supported both types)
- o Remote control via a mobile App or other BLE devices by using Bluetooth Low Energy (BLE) protocol or ZigBee hub by ZigBee protocol.
- o The change from BLE to ZigBee could be done by over the air update.
- o The change from ZigBee to BLE could be done by making a factory reset as described in the user manual.
- -NH3527 Wiser motion sensor with universal push-button dimmer LED (with Bluetooth Low Energy (BLE) and ZigBee)
- o Local control by proximity and push-button
- o Remote control by mechanical push-button in parallel operation
- o Contains RF-parts. It consists Bluetooth Low Energy (BLE) or ZigBee (the RF-chip supported both types)
- o Remote control via a mobile App or other BLE devices by using Bluetooth Low Energy (BLE) protocol or ZigBee hub by ZigBee protocol.
- o The change from BLE to ZigBee could be done by over the air update.
- o The change from ZigBee to BLE could be done by making a factory reset as described in the user manual.





As shown in the Test Report(s) No(s): 269197-TL3-2 and 269197-TL3-2 Amendment 1

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