

CERTIFICATE FI/40709/A1

Our Ref. HEL-CERT200600263-03

Product Devices for installation for electronic systems (HBES)

Type NH3514, NH3515, NH3516, NH3527

Trademark 

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

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

Other information See pages 2-3 of this Certificate


The product is certified according to the following standard(s) EN 60669-1:1999 + A1:2002 + A2:2008
EN 60669-2-1:2004 + A1:2009 + A12:2010
EN 60669-2-5:2016
EN 50428:2005 + A1:2007 + A2:2009

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

Signature


Seppo Lautamies
Project Manager



Manufacturer

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

Manufacturing site

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

Directive information

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.

Additional information

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.

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.

Light bulb icon		
LED	5-100 VA	RG
	5-20 VA	RL
Incandescent	5-200 W	R
LED	5-150 VA	L
Incandescent	5-150 W	R
LED	5-150 VA	C

Rated load type NH 3514

Light bulb icon		
LED	7-100 VA	RG
	7-20 VA	RL
Incandescent	10-200 W	R
LED	10-150 VA	L
LED	10-150 W	R
LED	10-150 VA	C

Rated load types NH3515, NH3516 and NH3527

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