



CERTIFICATE FI/40137

Our Ref. HEL-CERT190400227-01

Product Devices for installation for electronic systems (HBES)

Type NH3514, NH3515, NH3516

Trade mark

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

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

Other information Remarks for certification

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 2024-04-01 provided that the Conditions for FI certification are met. This certificate includes the right to use the FI mark under the condition that product changes (if any) will be approved at SGS Fimko before the product is brought onto market

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

Date of issue 2019-04-03

SGS Fimko Ltd

Signature

Matti Huttunen
Certification Engineer

This certificate has 1 appendix



This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Manufacturer Same as applicant

Manufacturing sites Loxel Fabrika SIA
Krustpils 35a, LV-1073, Riga,
Latvia

Additional information The product has certificate DE1-61715 issued by VDE Testing and Certification Institute in accordance with the CB system.

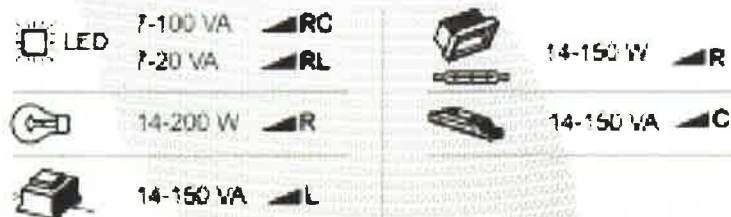


LED dimmer for flush mounted fixed installation for several kinds of loads in the following variations:

- 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))
 - 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.
- NH3516 Wiser universal rotary dimmer LED (with Bluetooth Low Energy (BLE))
 - 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.



Rated load type NH3514



Rated load type NH3515 and NH3516

As shown in the Test Report(s) No(s): 258084-TL3-1

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