

CERTIFICATE FI/40218/M1

Our Ref. HEL-CERT190500329-10



Product Devices for installation for electronic systems (HBES)

Type NH3535, NH3525, NH3537, NH3526

Trademark 

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

Technical information 10 AX, 230 V~, 50 Hz

Other information See pages 2-3

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 2024-12-31 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 2024-04-29

SGS Fimko Ltd

Signature


Joonas Leinonen
Certification Manager



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

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

Directive information The certified products fulfil requirements of EN 60669-2-1:2004 + A1:2009 + A12:2010 and EN 50428:2005 + A1:2007 + A2:2009, 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 The products have certificate no. DE1-65132/M3/B1 issued by VDE Testing and Certification Institute in accordance with the CB system.

This certificate replaces previous certificate FI/40218/A3, dated 2024-01-12, due to addition of new cover design ELKO One and validity extension.









Variations:

- NH3535 Countdown timer 10A
 - o Local control by rocker
 - o Remote control by mechanical push-button in parallel operation
 - o No RF-parts / functionality
- NH3525 Motion sensor with switch 10A
 - o Local control by rocker and via motion sensor
 - o Remote control by mechanical push-button in parallel operation
 - o No RF-parts / functionality
- NH3537 Wiser relay switch 10A (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.

Additional information

- NH3526 Wiser motion sensor with switch 10 A (with Bluetooth Low Energy (BLE) or ZigBee)
 - o Local control by rocker or via motion sensor
 - 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 A firmware update for BLE and ZigBee could be done by over the air update.
 - o The change from ZigBee to BLE could be done by making an image reset as described in the user manual.

Loads:

 LED 200 W	 1050 VA	 1000 VA
 2200 W	C 10 A, 140µF	
 2000 W	 200 W	
	 500 VA	

As shown in the Test Report(s) No(s): 279480-TL3-2, 295012-TL3-2, 304385-TL3-4, 313558-TL3-1, 265164-TL3-3 Amendment 1, 265164-TL3-3 Amendment 2