

# CERTIFICATE FI/40218/A1

Our Ref. HEL-CERT190500329-03



**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; IP20

**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 2024-05-17 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** 2020-02-25

**SGS Fimko Ltd**

**Signature**









Joonas Leinonen  
Certification Manager



<b>Manufacturer</b>	Schneider Electric Industries SAS 35 Rue Joseph Monier, 92500, Rueil-Malmaison, France
<b>Manufacturing site</b>	Lexel Fabrika SIA Krustpils 35a, LV-1073, Riga, Latvia
<b>Directive information</b>	The certified product(s) fulfils requirements of mentioned standard(s) which are harmonised under the Low Voltage Directive (2014/35/EU) at the date of issue of the certificate.
<b>Additional information</b>	<p>This certificate replaces earlier certificate FI/40218, dated 2019-05-20, due to addition of new model NH3526.</p> <p>The products have certificate No. DE1-63093 issued by VDE Testing and Certification Institute in accordance with the CB system.</p> <p><u>Product info:</u></p> <p>The products are additionally tested according to IPx1 classification.</p> <p>10A relay switch for flush mounted fixed installation to switch several kinds of loads with the following variations:</p> <ul style="list-style-type: none"> <li>- NH3535 Countdown timer 10A <ul style="list-style-type: none"> <li>o Local control by rocker</li> <li>o Remote control by mechanical push-button in parallel operation</li> <li>o No RF-parts / functionality</li> </ul> </li> <li>- NH3525 Motion sensor with switch 10A <ul style="list-style-type: none"> <li>o Local control by rocker and via motion sensor</li> <li>o Remote control by mechanical push-button in parallel operation</li> <li>o No RF-parts / functionality</li> </ul> </li> <li>- NH3537 Wiser relay switch 10A (with Bluetooth Low Energy (BLE)) <ul style="list-style-type: none"> <li>o Local control by rocker</li> <li>o Remote control by mechanical push-button in parallel operation</li> <li>o Contains RF-parts. It consists Bluetooth Low Energy (BLE) or ZigBee (the RF-chip supported both types)</li> <li>o Remote control via a mobile App or other BLE devices by using Bluetooth Low Energy (BLE) protocol or ZigBee hub by ZigBee protocol.</li> <li>o The change from BLE to ZigBee could be done by over the air update.</li> <li>o The change from ZigBee to BLE could be done by making a factory reset as described in the user manual.</li> </ul> </li> </ul>

- 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.

Rated load:

 LED	200 W	 1050 VA	 1000 VA
 2200 W		<b>C</b> 10 A, 140µF	
 2000 W		 200 W	
		 500 VA	

As shown in the Test Report(s) No(s): 265164-TL3-3