

LICENCE N° 14462/1

**HOW TO READ THIS CERTIFICATION LICENCE?**

As *end product references* (cfr. catalogues, website, packaging, ...) aren't identical to *certification references* (cfr. certification licences), you'll find below an explanatory table.

Niko declares that the *end product references* in the left column correspond with the *certification references* in the right column.

End product reference	Certification reference
100-61100, 100-61100-08, 100-61100-24, 101-61100, 101-61100-08, 102-61100-08, 104-61100-08, 121-61100-08, 122-61100-08, 123-61100-08, 157-61100-08, 170-01100, 170-01101	170-011**+***-61105
100-61200, 100-61200-08, 101-61200, 101- 61200-08, 102-61200-08, 104-61200-08, 121- 61200-08, 122-61200-08, 123-61200-08, 157- 61200-08, 170-01200, 170-01201, 100-67200, 100-67200-08, 101-67200, 101-67200-08, 102-67200-08, 104-67200-08, 121-67200-08, 122-67200-08, 123-67200-08	170-012**+***-61105
100-61300, 170-01300, 170-01301, 100- 67300, 101-67300	170-013**+***-61105
100-61500, 100-61500-08, 101-61500, 101- 61500-08, 102-61500-08, 104-61500-08, 121- 61500-08, 122-61500-08, 123-61500-08, 157- 61500-08, 170-01500, 170-01501	170-015**+***-61505
100-61616, 101-61616, 170-01616, 170-01661	170-016**(16A)+***-61105
100-61600, 100-61600-08, 100-61600-24, 101-61600, 101-61600-08, 101-61600-24, 102-61600-08, 104-61600-08, 121-61600-08, 122-61600-08, 123-61600-08, 157-61600-08, 170-01600, 170-01600-88, 170-01601, 101- 01610	170-016**+***-61105
100-61700, 100-61700-08, 101-61700, 101- 61700-08, 102-61700-08, 104-61700-08, 121- 61700-08, 122-61700-08, 123-61700-08, 157- 61700-08, 170-01700, 170-01701	170-017**+***-61105
100-62200, 100-62200-08, 101-62200, 101- 622-08, 102-62200, 102-62200-08, 104- 62200, 104-62200-08, 121-62200-08, 122- 62200-08, 123-62200-08, 157-62200-08, 170- 02200, 170-02201	170-022**+***-61105
100-62600, 100-62600-08, 101-62600, 101-	170-026**+***-61505

End product reference	Certification reference
62600-08, 102-62600-08, 104-62600-08, 121-62600-08, 122-62600-08, 123-62600-08, 157-62600-08, 170-02600, 170-02600-88, 170-02601	
100-65900, 100-65900-08, 101-65900, 101-65900-08, 102-65900-08, 104-65900-08, 121-65900-08, 122-65900-08, 123-65900-08, 170-05900, 170-05901	170-059**+***-65905
100-67100, 101-67100, 170-07100, 170-07101	170-071**+***-60005
100-67600, 100-67600-08, 101-67600, 101-67600-08, 102-67600, 104-67600, 121-67600-08, 122-67600-08, 123-67600-08, 157-67600-08, 170-07600, 170-07601	170-076**+***-60005
101-71100, 170-71100, 170-71101	170-711**+***-61105
170-71200, 170-71201, 104-61205-08, 157-61205-08, 102-61205-08	170-712**+***-61105
170-71300, 170-71301	170-713**+***-61105
101-71500, 170-71500, 170-71501	170-715**+***-61505
170-71616, 170-71661	170-716**(16A)+***-61105
101-71600, 170-71600, 170-71601, 102-61605-08, 104-61605-08	170-716**+***-61105
170-71700, 170-71701	170-717**+***-61105
170-72200, 170-72201	170-722**+***-61105
101-72600, 170-72600, 170-72601	170-726**+***-61505
170-75900, 170-75901	170-759**+***-65905
170-77100, 170-77101	170-771**+***-61105
170-77600, 170-77601	170-776**+***-61105

Sint-Niklaas, 12/12/2013



Rony Haentjens  
Certification & Standardization Officer

# LICENCE

**No. 14462/1 - Issue No 3**

Issued to:  
 Applicant:  
**NIKO N.V.**  
**Industriepark-West 40**  
**9100 SINT-NIKLAAS**  
**Belgium**

Licensee:  
**NIKO N.V.**  
**Industriepark-West 40**  
**9100 SINT-NIKLAAS**  
**Belgium**



Product : rocker switches (for fixed installations)

Trade name(s) : NIKO

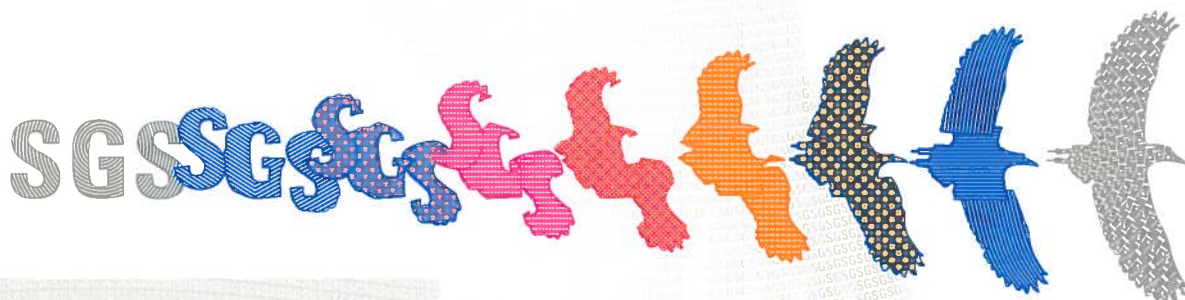
Type(s)/model(s) : 170-011\*\*+\*\*\*-61105, 170-012\*\*+\*\*\*-61105,  
 170-013\*\*+\*\*\*-61105, 170-015\*\*+\*\*\*-61505,  
 170-016\*\*(16A)+\*\*\*-61105, 170-016\*\*+\*\*\*-61105,  
 170-017\*\*+\*\*\*-61105, 170-022\*\*+\*\*\*-61105,  
 170-026\*\*+\*\*\*-61105, 170-059\*\*+\*\*\*-65905,  
 170-071\*\*+\*\*\*-60005, 170-076\*\*+\*\*\*-60005,  
 170-711\*\*+\*\*\*-61105, 170-712\*\*+\*\*\*-61105,  
 170-713\*\*+\*\*\*-61105, 170-715\*\*+\*\*\*-61505,  
 170-716\*\*(16A)+\*\*\*-61105, 170-716\*\*+\*\*\*-61105,  
 170-717\*\*+\*\*\*-61105, 170-722\*\*+\*\*\*-61105,  
 170-726\*\*+\*\*\*-61105, 170-759\*\*+\*\*\*-65905,  
 170-771\*\*+\*\*\*-60005, 170-776\*\*+\*\*\*-60005

The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

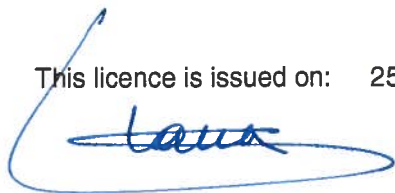
SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 14

SGS CEBEC hereby grants the right to use the CEBEC certification mark  
 The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.



This licence is issued on: 25/09/2013



ir. C. Lana,  
Certification Manager

© Only integral publication of this certificate, including the annex, is allowed  
This certificate is only valid combined with the publication on the following web address: [www.sgs.com/ee](http://www.sgs.com/ee)

## SPECIFICATION OF THE CERTIFIED PRODUCT

### Product data

Product	:	rocker switches (for fixed installations)
Trade name(s)	:	NIKO
Type(s)/Model(s)	:	170-011**+***-61105, 170-012**+***-61105, 170-013**+***-61105, 170-015**+***-61505, 170-016**(16A)+***-61105, 170-016**+***-61105, 170-017**+***-61105, 170-022**+***-61105, 170-026**+***-61105, 170-059**+***-65905, 170-071**+***-60005, 170-076**+***-60005, 170-711**+***-61105, 170-712**+***-61105, 170-713**+***-61105, 170-715**+***-61505, 170-716**(16A)+***-61105, 170-716**+***-61105, 170-717**+***-61105, 170-722**+***-61105, 170-726**+***-61105, 170-759**+***-65905, 170-771**+***-60005, 170-776**+***-60005
rated voltage (Un)	:	250 Vac
method of application	:	flush-type switch
method of installation	:	A
protection against electric shock	:	IP2X
protection against harmful ingress of water	:	IPX0
type of terminals	:	screw-type
contact opening (gap)	:	normal
colour(s)	:	different

### Additional information

#### References :

- Base + cover + single cover plate
- Refer to licence No. 14464/1 for multiple cover plates

### Product data - type 170-011\*\*+\*\*\*-61105

frame	:	60/71
rated current (In)	:	10 AX
pattern no(s).	:	1
design	:	single actuating member



**Product data - type 170-016\*\*+\*\*\*-61105**

frame : 60/71  
 rated current (In) : 10 AX  
 pattern no(s). : 6  
 design : single actuating member

**Product data - type 170-015\*\*+\*\*\*-61505**

frame : 60/71  
 rated current (In) : 10 AX  
 pattern no(s). : 5  
 design : double actuating member

**Product data - type 170-012\*\*+\*\*\*-61105**

frame : 60/71  
 rated current (In) : 10 AX  
 pattern no(s). : 2  
 design : single actuating member

**Product data - type 170-022\*\*+\*\*\*-61105**

frame : 60/71  
 rated current (In) : 10 AX  
 pattern no(s). : 6/2  
 design : double actuating member

**Product data - type 170-026\*\*+\*\*\*-61105**

frame : 60/71  
 rated current (In) : 10 AX  
 pattern no(s). : 6+6  
 design : double actuating member

**Product data - type 170-017\*\*+\*\*\*-61105**

frame : 60/71  
 rated current (In) : 10 AX  
 pattern no(s). : 7  
 design : single actuating member

**Product data - type 170-059\*\*+\*\*\*-65905**

frame : 60/71  
 rated current (In) : 10 AX  
 pattern no(s). : 4  
 design : double actuating member

**Product data - type 170-071\*\*+\*\*\*-60005**

frame : 60/71  
 rated current (In) : 10 AX  
 pattern no(s). : 1 (control)  
 design : single actuating member

**Product data - type 170-076\*\*+\*\*\*-60005**

frame : 60/71  
 rated current (In) : 10 AX  
 pattern no(s). : 6 (control)  
 design : single actuating member

**Product data - type 170-016\*\*(16A)+\*\*\*-61105**

frame : 60/71  
 rated current (In) : 16 AX  
 pattern no(s). : 6  
 design : single actuating member

**Product data - type 170-013\*\*+\*\*\*-61105**

frame : 60/71  
 rated current (In) : 16 AX  
 pattern no(s). : 2  
 design : single actuating member

**Product data - type 170-711\*\*+\*\*\*-61105**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 1  
 design : single actuating member

**Product data - type 170-716\*\*+\*\*\*-61105**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 6  
 design : single actuating member

**Product data - type 170-715\*\*+\*\*\*-61505**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 5  
 design : double actuating member

**Product data - type 170-712\*\*+\*\*\*-61105**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 2  
 design : single actuating member

**Product data - type 170-722\*\*+\*\*\*-61105**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 6/2  
 design : double actuating member

**Product data - type 170-726\*\*+\*\*\*-61105**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 6+6  
 design : double actuating member

**Product data - type 170-717\*\*+\*\*\*-61105**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 7  
 design : single actuating member



**Product data - type 170-759\*\*+\*\*\*-65905**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 4  
 design : double actuating member

**Product data - type 170-771\*\*+\*\*\*-60005**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 1 (control)  
 design : single actuating member

**Product data - type 170-776\*\*+\*\*\*-60005**

frame : 71/71  
 rated current (In) : 10 AX  
 pattern no(s). : 6 (control)  
 design : single actuating member

**Product data - type 170-716\*\*(16A)+\*\*\*-61105**

frame : 71/71  
 rated current (In) : 16 AX  
 pattern no(s). : 6  
 design : single actuating member

**Product data - type 170-713\*\*+\*\*\*-61105**

frame : 71/71  
 rated current (In) : 16 AX  
 pattern no(s). : 2  
 design : single actuating member

**TESTS**

**Test requirements**

NBN EN 60669-1 based on EN 60669-1:1999 + A1:2002 + A2:2008

**Remarks**

This certificate is based on TRF's Nos. SMT05-009 , SMT07-003 and SMT13-001

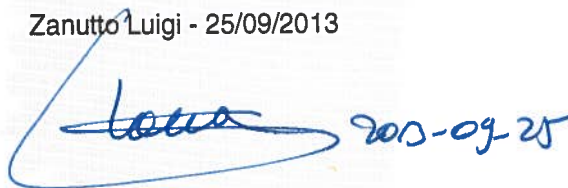
**Conclusion**

The examination proved that all test requirements were met.

Checked by, project leader : Zanutto Luigi - 25/09/2013

Department Manager,  
Product Certification :

Certification Manager :



*[Handwritten signature]* 2013-09-25

**FACTORY LOCATION(S)**

NIKO N.V.  
Industriepark-West 40  
9100 SINT-NIKLAAS  
Belgium