

LICENCE N° 14463/1

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
102-60010-08, 104-60010-08, 121-60010-08, 122-60010-08, 123-60010-08, 157-60010-08, 170-00000, 170-00000-88, 170-00001, 100-60000, 100-60010, 100-60010-08, 100-60900, 101-60000, 101-60010, 101-60010-08, 101-60900	170-000**+***-61105
170-00000, 170-00000-88, 170-00001	170-000**+***-61901
100-03000, 170-03000, 170-03001	170-030**+***-61105
100-61900, 100-61910, 101-61900, 101-61910, 102-61900, 102-61910, 103-61900, 103-61910, 104-61900, 104-61910, 121-61900, 121-61910, 122-61900, 122-61910, 123-61900, 123-61910, 124-61900, 124-61910, 154-61900, 154-61910, 157-61900, 157-61910, 161-61900, 161-61910, 170-03000, 170-03001	170-030**+***-61901
100-65000, 100-65000-08, 100-65016, 101-65000, 101-65000-08, 102-65000-08, 104-65000-08, 121-65000-08, 122-65000-08, 123-65000-08, 157-65000-08, 170-05000, 170-05001	170-050**+***-61505
170-05600, 170-05601	170-056**+***-61505
170-15900, 170-15901	170-159**+***-65914
170-25900, 170-25901	170-259**+***-65918
101-71000, 170-70000, 170-70001	170-700**+***-61105
170-70000, 170-70001	170-700**+***-61901
170-73000, 170-73001	170-730**+***-61105
170-73000, 170-73001	170-730**+***-61901
170-75000, 170-75001	170-750**+***-61505
170-75600, 170-75601	170-756**+***-61505
170-85900, 170-85901	170-859**+***-65914
170-95900, 170-95901	170-959**+***-65918

Sint-Niklaas, 04/06/2013



Rony Haentjens
Certification & Standardization Officer

LICENCE

No. 14463/1 - 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 : push-button switches (for fixed installations)
 Trade name(s) : NIKO
 Type(s)/model(s) : 170-000**+***-61105, 170-000**+***-61901,
 170-030**+***-61105, 170-030**+***-61901,
 170-050**+***-61505, 170-056**+***-61505,
 170-159**+***-65914, 170-259**+***-65918,
 170-700**+***-61105, 170-700**+***-61901,
 170-730**+***-61105, 170-730**+***-61901,
 170-750**+***-61505, 170-756**+***-61505,
 170-859**+***-65914, 170-959**+***-65918

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/cebec



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	push-button switches (for fixed installations)
Trade name(s)	:	NIKO
Type(s)/Model(s)	:	170-000**+***-61105, 170-000**+***-61901, 170-030**+***-61105, 170-030**+***-61901, 170-050**+***-61505, 170-056**+***-61505, 170-159**+***-65914, 170-259**+***-65918, 170-700**+***-61105, 170-700**+***-61901, 170-730**+***-61105, 170-730**+***-61901, 170-750**+***-61505, 170-756**+***-61505, 170-859**+***-65914, 170-959**+***-65918
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
- The models with hotel card actuating member are also valid for series A, B, C, D.

Product data - type 170-000**+***-61105

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

Product data - type 170-030+***-61105**

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

Product data - type 170-050+***-61505**

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

Product data - type 170-159+***-65914**

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

Product data - type 170-259+***-65918**

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

Product data - type 170-056+***-61505**

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

Product data - type 170-700+***-61105**

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

Product data - type 170-730+***-61105**

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

Product data - type 170-750+***-61505**

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

Product data - type 170-859+***-65914**

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

Product data - type 170-959+***-65918**

frame : 71/71
 rated current (In) : 10 A
 pattern no(s). : 4 (for electronic controls)
 design : double actuating member

Product data - type 170-756+***-61505**

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

Product data - type 170-000+***-61901**

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

Product data - type 170-030+***-61901**

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

Product data - type 170-700+***-61901**

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

Product data - type 170-730+***-61901**

frame : 71/71
 rated current (In) : 10 A
 pattern no(s). : 6
 design : single hotel card 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

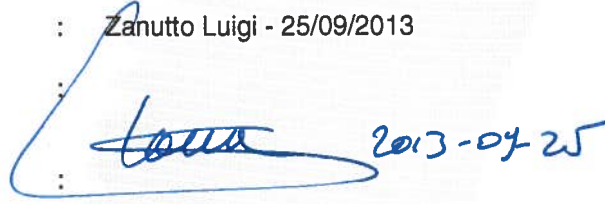
Conclusion

The examination proved that all test requirements were met.

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

Department Manager,
Product Certification :

Certification Manager :



Zanutto 2013-09-25

FACTORY LOCATION(S)

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