

LICENCE N° 16116

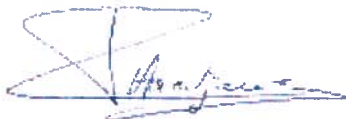
### HOW TO READ THIS CERTIFICATION LICENCE?

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
100-80165-08, 101-80165-08, 170-31100, 170-31200	-3.1+***-66501
170-37701	-3.1+***-66101
100-80166-08, 101-80166-08, 170-33100, 170-33200, 170-38701	-3.1B+***-66601
170-32105, 170-32115, 170-37715	-3.3+***-66101
170-33105, 170-33105-88, 170-33115, 170- 38715	-3.3B+***-66601
170-73105, 170-73108, 170-73115, 170-73118	-3.3A+***-66601
100-80100, 100-800100-15, 100-80101, 101- 80100, 101-80100-08, 101-80101	F1
100-80200, 101-80200, 101-80200-08	F2

Sint-Niklaas, 17/12/2013



Rony Haentjens  
Certification & Standardization Officer

# LICENCE

**No. 16116**

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 : socket-outlets (2-pole)  
 Trade name(s) : NIKO  
 Type(s)/model(s) : Series F

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:

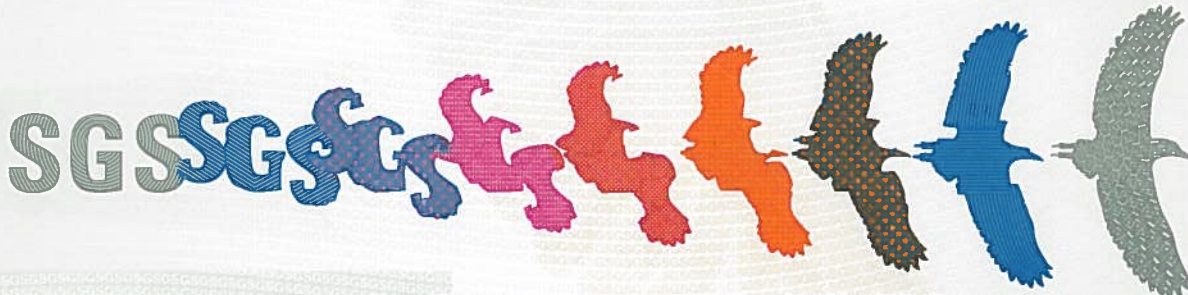
- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 14

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: 15/06/2009

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)



**SGS Belgium NV-Division SGS CEBEC**  
**Business Riverside Park**  
**Bld Internationalelaan 55 Build. D**  
**B-1070 Brussels**  
**Tel.+32(0)2 556 00 20 Fax.+32(0)2 556 00 36**

This certificate is issued by the company under its General Conditions for Certification Services accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitations of liability defined therein and in the Test Report herein 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.

**SPECIFICATION OF THE CERTIFIED PRODUCT**

**Product data**

Product	:	socket-outlets (2-pole)
Trade name(s)	:	NIKO
Type(s)/Model(s)	:	Series F
rated voltage (Un)	:	250V~
rated current (In)	:	16 A
earthing	:	with and without pin-earthing contact
method of mounting	:	flush-type switch
method of installation	:	design A
existence of shutters	:	with shutters
degree of protection	:	IP 20
type of terminals	:	screw and screwless types

**Additional information**

Devices tested in combination with covers F1 and F2 ( in different colours )

See Appendix

**TESTS**

**Test requirements**

NBN C 61-112-1:1990 + A1:1993 + A2:1995 + A3:1999 + A4:2001 + A5:2004 + A6:2007

**Test results**

The test results are laid down in certification file 584887/02

**Remarks**

This certificate is based on TRF No. 584887.02/SMT09-004



**Conclusion**

The examination proved that all test requirements were met.

Checked by, project leader : Zanutto Luigi - 15/06/2009

Department Manager,  
Product Certification

:



Certification Manager

:



**FACTORY LOCATION(S)**

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

Screw-type terminals

- 3.1+\*\*\*-66501 2P with screw-type terminals and with shutters (mounting depth = 21 mm)
- 3.1+\*\*\*-66101 2P with earthing(pin), screw-type terminals and with shutters (mounting depth = 21mm)
- 3.1B+\*\*\*-66601 2P with earthing(pin), screw-type terminals and with shutters (mounting depth= 28,5 mm)
- 3.1B+\*\*\*-66603 2P with earthing(pin), screw-type terminals, with shutters and with cover (mounting depth= 28,5 mm)

Screwless-type terminals

- 3.3+\*\*\*-66101 2P with earthing (pin), screwless-type terminals and shutters (mounting depth = 21mm)
- 3.3B+\*\*\*-66601 2P with earthing (pin), screwless type terminals and shutters (mounting depth = 28,5mm)
- 3.3B+\*\*\*-66603 2P with earthing (pin), screwless-type terminals, shutters and cover (mounting depth = 28,5mm)
- 3.3A+\*\*\*-66601 2P with earthing (pin), screwless-type terminals and shutters (mounting depth = 28,5mm)
- 3.3A+\*\*\*-66603 2P with earthing (pin), screwless-type terminals, shutters and cover (mounting depth = 28,5mm)

Covers:

- F1 single cover series F (PC-ASA)
- F2 double cover series F (PC-ASA)

The covers have been tested in different colours.

