

LICENCE

No. 20756 replaces No.12305, 16116, 19941

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) : see appendix

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: 02/05/2018

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



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	socket-outlets (2-pole)
Trade name(s)	:	NIKO
Type(s)/Model(s)	:	see appendix
serie(s)	:	A, B, C, D, E, F, G
rated voltage (Un)	:	250V~
rated current (In)	:	16 A
earthing	:	with and without pin-earthing contact
standard sheet	:	I, V
method of mounting	:	flush-type
method of installation	:	design A
existence of shutters	:	with shutters
degree of protection	:	IP 20
type of terminals	:	screw and screwless types
certification mark	:	complies with the requirements
markings	:	are shown on the body

Additional information

See Appendix

TESTS

Test requirements

NBN C 61-112-1 based on IEC 60884-1:2002 + A1:2006 + A2:2013

Test results

The test results are laid down in test report ref. 629410.01_SMT 18-001

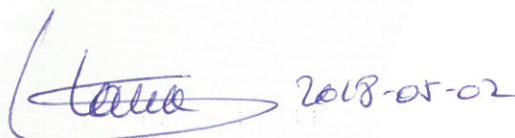
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Luigi Zanutto - 02/05/2018

Department Manager, :
Product Certification :

Certification Manager :



Luigi Zanutto 2018-05-02

FACTORY LOCATION(S)

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

Socket-outlets Series A, B, C, D, E, F, G**Mechanisms****Frame 60/71: vertical 60mm or 71mm / horizontal 71mm:****SCREW TERMINALS**

170-31100+***-66501 (old: -3.1+***-66501)	2P with screw-type terminals and with shutters (mounting depth = 21 mm), claw fixing
170-31200+***-66501 (old: -3.1+***-66501)	2P with screw-type terminals and with shutters (mounting depth = 21 mm), screw fixing
170-32100+***-66101 (old: -3.1+***-66101)	2P with pin-earthing, screw-type terminals and with shutters (mounting depth = 21mm), claw fixing
170-32200+***-66101 (old: -3.1+***-66101)	2P with pin-earthing, screw-type terminals and with shutters (mounting depth = 21mm), screw fixing
170-33100+***-66601 (old: -3.1B+***-66601)	2P with pin-earthing, screw-type terminals and with shutters (mounting depth= 28,5 mm), claw fixing
170-33200+***-66601 (old: -3.1B+***-66601)	2P with pin-earthing, screw-type terminals and with shutters (mounting depth= 28,5 mm), screw fixing
170-33100+***-66603 (old: -3.1B+***-66603)	2P with pin-earthing, screw-type terminals, with shutters and with cover (mounting depth= 28,5 mm), claw fixing
170-33200+***-66603 (old: -3.1B+***-66603)	2P with pin-earthing, screw-type terminals, with shutters and with cover (mounting depth= 28,5 mm), screw fixing

SCREWLESS TERMINALS

170-31300+***-66501 (old: -3.3+***-66501)	2P with screwless-type terminals and with shutters (mounting depth = 21 mm), claw fixing
170-31400+***-66501 (old: -3.3+***-66501)	2P with screwless-type terminals and with shutters (mounting depth = 21 mm), screw fixing
170-32105+***-66101 (old: -3.3+***-66101)	2P with pin-earthing, screwless-type terminals and shutters (mounting depth = 21mm), claw fixing
170-32115+***-66101 (old: -3.3+***-66101)	2P with pin-earthing, screwless-type terminals and shutters (mounting depth = 21mm), screw fixing
170-33105+***-66601 (old: -3.3B+***-66601)	2P with pin-earthing, screwless-type terminals and shutters (mounting depth = 28,5mm), claw fixing
170-33115+***-66601 (old: -3.3B+***-66601)	2P with pin-earthing, screwless-type terminals and shutters (mounting depth = 28,5mm), screw fixing
170-33105+***-66603 (old: -3.3B+***-66603)	2P with pin-earthing, screwless-type terminals, shutters and cover (mounting depth = 28,5mm), claw fixing
170-33115+***-66603 (old: -3.3B+***-66603)	2P with pin-earthing, screwless-type terminals, shutters and cover (mounting depth = 28,5mm), screw fixing

170-37095	Surge protective device box
7073+10*-67700	Double socket-outlet with pin-earthing, screw-type terminals and shutters
-3.1+.2266	2P with pin-earthing, screw-type terminals and with shutters (mounting depth = 28,5mm) with round metal support for mounting in floor
-3.3+.2266	2P with pin-earthing, screwless-type terminals and with shutters (mounting depth = 28,5mm) with round metal support for mounting in floor

Cover plates

A1	single cover plate serie A, Duoshell (bottom shell: PC/ASA / top shell: zamac; PC/ASA)
A2-60	double cover plate center 60mm serie A, Duoshell (bottom shell: PC/ASA / top shell: zamac; PC/ASA)
A2-71	double cover plate center 71mm serie A, Duoshell (bottom shell: PC/ASA / top shell: zamac; PC/ASA)
A3-60	triple cover plate center 60mm serie A, Duoshell (bottom shell: PC/ASA / top shell: zamac; PC/ASA)
A3-71	triple cover plate center 71mm serie A, Duoshell (bottom shell: PC/ASA / top shell: zamac; PC/ASA)
A4-60	quadruple cover plate center 60mm serie A, Duoshell (bottom shell: PC/ASA / top shell: zamac; PC/ASA)
A4-71	quadruple cover plate center 71mm serie A, Duoshell (bottom shell: PC/ASA / top shell: zamac; PC/ASA)
A5-71	quintuple cover plate center 71mm serie A, Duoshell (bottom shell: PC/ASA / top shell: zamac; PC/ASA)
B1	single cover plate serie B, monoshell (PC-ASA)
B1+*090	single cover plate serie B, monoshell (PC-ASA) with lens and label holder ⁽¹⁾
B2-60	double cover plate center 60mm serie B, monoshell (PC-ASA)
B2-71	double cover plate center 71mm serie B, monoshell (PC-ASA)
B2-71 + *090 horizontal	double cover plate center 71mm serie B, monoshell (PC-ASA) with lens and label holder oriented horizontal ⁽¹⁾
B2-71 + *090 vertical	double cover plate center 71mm serie B, monoshell (PC-ASA) with lens and label holder oriented vertical ⁽¹⁾
B3-60	triple cover plate center 60mm serie B, monoshell (PC-ASA)
B3-71	triple cover plate center 71mm serie B, monoshell (PC-ASA)
B3-71 + *090 horizontal	triple cover plate center 71mm serie B, monoshell (PC-ASA) with lens and label holder oriented horizontal ⁽¹⁾
B3-71 + *090 vertical	triple cover plate center 71mm serie B, monoshell (PC-ASA) with lens and label holder oriented vertical ⁽¹⁾
B4-60	quadruple cover plate center 60mm serie B, monoshell (PC-ASA)
B4-71	quadruple cover plate center 71mm serie B, monoshell (PC-ASA)
B4-71 + *090 horizontal	quadruple cover plate center 71mm serie B, monoshell (PC-ASA) with lens and label holder oriented horizontal ⁽¹⁾
B4-71 + *090 vertical	quadruple cover plate center 71mm serie B, monoshell (PC-ASA) with lens and label holder oriented vertical ⁽¹⁾
B5-71	quintuple cover plate center 71mm serie B, monoshell (PC-ASA)
C1	single cover plate serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
C2-60	double cover plate center 60mm serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
C2-71	double cover plate center 71mm serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
C3-60	triple cover plate center 60mm serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
C3-71	triple cover plate center 71mm serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
C4-60	quadruple cover plate center 60mm serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
C4-71	quadruple cover plate center 71mm serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
C5-71	quintuple cover plate center 71mm serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
D1	single cover plate serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; metal)
D2-60	double cover plate center 60mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; metal)
D2-71	double cover plate center 71mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; metal)
D3-60	triple cover plate center 60mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; metal)
D3-71	triple cover plate center 71mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; metal)
D4-60	quadruple cover plate center 60mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; metal)
D4-71	quadruple cover plate center 71mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; metal)
D5-71	quintuple cover plate center 71mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; metal)
E1	single cover plate serie E, monoshell (PC-ASA)
E2-60	double cover plate center 60mm series E, monoshell (PC-ASA)

E2-71	double cover plate center 71mm series E, monoshell (PC-ASA)
E3-60	triple cover plate center 60mm series E, monoshell (PC-ASA)
E3-71	triple cover plate center 71mm series E, monoshell (PC-ASA)
E4-60	quadruple cover plate center 60mm series E, monoshell (PC-ASA)
E4-71	quadruple cover plate center 71mm series E, monoshell (PC-ASA)
E5-71	quintuple cover plate center 71mm series E, monoshell (PC-ASA)
F1	single cover for surface mounting (PC-ASA)
F2	double cover for surface mounting (PC-ASA)
G1	single cover plate serie G (PF with optional top shell PU, resin+sand)
G2-60	double cover plate center 60mm series G (PF with optional top shell PU, resin+sand)
G2-71	double cover plate center 71mm series G (PF with optional top shell PU, resin+sand)
G3-60	triple cover plate center 60mm series G (PF with optional top shell PU, resin+sand)
G3-71	triple cover plate center 71mm series G (PF with optional top shell PU, resin+sand)

The covers are made in different colours. These series have been tested with various colours, to cover the complete spectrum.
(1)These cover plates can only be used in combination with frame 60/71.