

LICENCE

No. 21723

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 : connected switched 2-P socket-outlets
Trade name(s) : NIKO
Type(s)/model(s) : 170-33505+***-66630, 170-33605+***-66630

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 : 19/03/2020

A handwritten signature in black ink, appearing to read 'C. Lana'.

ir. C. Lana,
Certification Manager

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This certificate is only valid combined with the publication on the following web address: www.sgs.com/ee



SGS



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This certificate is issued by the company under its General Conditions for Certification Services accessible at 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	:	connected switched 2-P socket-outlets
Trade name(s)	:	NIKO
Type(s)/Model(s)	:	170-33505+***-66630, 170-33605+***-66630
rated voltage (Un)	:	230 Vac
rated current (In)	:	16 A
existence of shutters	:	with shutter
earthing	:	with pin earthing contact
type of terminals	:	screwless terminals (rigid & rigid stranded)
degree of protection	:	Increased protection IP2X-D
design	:	design A
serie(s)	:	A,B,C,D,E,F,G (see details in appendix)
standard sheet	:	V of NBN C 61-112-1 I of NF C 61-314
method of mounting	:	flush-type (series A, B, C, D, E, G) surface-type (serie F)
certification mark	:	complies with the requirements
markings	:	are shown on the body

Product data - type 170-33505+***-66630

method of application	:	claw fixing
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Product data - type 170-33605+***-66630

method of application	:	screw fixing
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TESTS

Test requirements

NBN C 61-112-1:2017

NBN EN 60669-2-1 based on EN 60669-2-1:2004 + A1:2009 + A12:2010

Test results

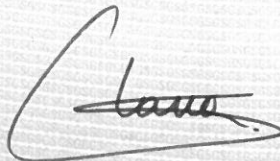
The test results are laid down in test reports ref. 630025.01_SMT20-001 & 630025.01_SMT20-002

Conclusion

The examination proved that all certification requirements were met.

Reviewed by, project leader : Luigi Zanutto - 19/03/2020

Certification Manager :



2020-03-19

FACTORY LOCATION(S)

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

Frame 60/71: vertical 60mm or 71mm / horizontal 71mm:

170-33505+***-66630 connected switched 2P socket-outlet with pin earthing with screwless-type terminals and with shutters, claw fixing

170-33605+***-66630 connected switched 2P socket-outlet with pin earthing with screwless-type terminals and with shutters, screw fixing

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	double cover plate center 71mm serie B, monoshell (PC-ASA) with lens and label holder oriented horizontal ⁽¹⁾
B2-71 + *090	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	triple cover plate center 71mm serie B, monoshell (PC-ASA) with lens and label holder oriented horizontal ⁽¹⁾
B3-71 + *090	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	quadruple cover plate center 71mm serie B, monoshell (PC-ASA) with lens and label holder oriented horizontal ⁽¹⁾
B4-71 + *090	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; aluminium)
D2-60	double cover plate center 60mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; aluminium)
D2-71	double cover plate center 71mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; aluminium)
D3-60	triple cover plate center 60mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; aluminium)
D3-71	triple cover plate center 71mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; aluminium)

D4-60	quadruple cover plate center 60mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; aluminium)
D4-71	quadruple cover plate center 71mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; aluminium)
D5-71	quintuple cover plate center 71mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; aluminium)
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.