

# Certificate



for European Product Safety

Reference No. 1513525

## Installation switch

Type designation 170-\*\*\*\*\*+\*\*\*-6\*\*\*\*, 170-\*\*\*\*\*r+\*\*\*-6\*\*\*\*

Certificate holder **NIKO N.V.**  
**Industriepark West, 40**  
**BE-9100 St Niklaas**  
**BELGIUM**

The product complies with the standard(s) EN 60669-1:1999 and A1+A2

Date of expiry 28 October 2019

EU Directive information *The product satisfies the provisions for CE marking according to the Low Voltage Directive 2006/95/EC.*

Additional information in Appendix.

Certification Body Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed

  
Paul Klemets

Date 20 July 2015  
Page 1 of 5

*This certificate is issued in accordance with the terms and conditions set out in the Appendix.*



Intertek  
Appendix

Reference No. 1513525

Technical data

Type designation	170-*****+***-6****, 170-*****r+***-6****
Rated voltage (V)	250V AC
Rated current (A)	10AX or 16AX for rocker switches 6A or 10A for push-button switches
IP-Class	IP20
Pattern No.	1, 2, 4, 5, 6, 6/2 and 7
Type of terminals	Screw or screwless terminals
Trade mark:	<b>niko</b>
Product information	Installation switches for flush mounting. Covers in different colours.

SCREW TERMINALS

170-711** + ***-61105	pattern 1 + single actuating member, 10AX 250V ~
170-700** + ***-61105	pattern 1 push-button + single actuating member, 10A 250V ~
170-700** + ***-61901	pattern 1 push-button + hotel card actuating member, 10A 250V ~
170-716** + ***-61105	pattern 6 + single actuating member, 10AX 250V ~
170-730** + ***-61105	pattern 6 push-button + single actuating member, 10A 250V ~
170-730** + ***-61901	pattern 6 push-button + hotel card actuating member, 10A 250V ~
170-715** + ***-61505	pattern 5 + double actuating member, 10AX 250V ~
170-712** + ***-61105	pattern 2 + single actuating member, 10AX 250V ~
170-722** + ***-61105	pattern 6/2 + single actuating member, 10AX 250V ~
170-726** + ***-61505	pattern 6+6 + double actuating member, 10AX 250V ~
170-750** + ***-61505	pattern 6 push-button+6 push-button + double actuating member, 10A, 250V ~
170-717** + ***-61105	pattern 7 + single actuating member, 10AX 250V ~
170-759** + ***-65905	pattern 4 + double actuating member, 10AX 250V ~
170-859** + ***-65914	pattern 4 2xpush-button + double actuating member, 10A 250V ~
170-959** + ***-65918	pattern 4 2xpush-button (for electronic controls) + double actuating member, 10A 250V ~
170-756** + ***-61505	pattern 6 push-button+6 + double actuating member, 10A 250V ~
170-771** + ***-60005	pattern 1 (control) + single actuating member, 10AX 250V ~
170-776** + ***-60005	pattern 6 (control) + single actuating member, 10AX 250V ~
170-712**+***-63*06	pattern 2 + pull-cord operating mechanism, 10AX 250V ~
170-716**+***-63*06	pattern 6 + pull-cord operating mechanism, 10AX 250V ~
170-717**+***-63*06	pattern 7 + pull-cord operating mechanism, 10AX 250V ~

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*BAE*  
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Reference No. 1513525

170-730**+***-63*06	pattern 6 push-button + pull-cord operating mechanism, 10A 250V ~
170-716**(16A)+ ***-61105	pattern 6 16A + single actuating member, 16AX 250V ~
170-713** + ***-61105	pattern 2 16A + single actuating member, 16AX 250V ~
170-713**+***-63*06	pattern 2 + pull-cord operating mechanism, 16AX 250V ~
170-716** (16A) +***-63*06	pattern 6 + pull-cord operating mechanism, 16AX 250V ~
170-7400*+Z	pattern 1 push-button, 6A 250V ~

SCREWLESS TERMINALS

170-711**r + ***-61105	pattern 1 + single actuating member, 10AX 250V ~
170-700**r + ***-61105	pattern 1 push-button + single actuating member, 10A 250V ~
170-700**r + ***-61901	pattern 1 push-button + hotel card actuating member 10A 250V ~
170-716**r + ***-61105	pattern 6 + single actuating member, 10AX 250V ~
170-730**r + ***-61105	pattern 6 push-button + single actuating member, 10A 250V ~
170-730**r + ***-61901	pattern 6 push-button + hotel card actuating member 10A 250V ~
170-715**r + ***-61505	pattern 5 + double actuating member, 10AX 250V ~
170-712**r + ***-61105	pattern 2 + single actuating member, 10AX 250V ~
170-722**r + ***-61105	pattern 6/2 + single actuating member, 10AX 250V ~
170-726**r + ***-61505	pattern 6+6 + double actuating member, 10AX 250V ~
170-750**r + ***-61505	pattern 6 push-button+6 push-button + double actuating member, 10A, 250V ~
170-717**r + ***-61105	pattern 7 + single actuating member, 10AX 250V ~
170-759**r + ***-65905	pattern 4 + double actuating member, 10AX 250V ~
170-859**r + ***-65914	pattern 4 2xpush-button + double actuating member, 10A, 250V ~
170-959**r + ***-65918	pattern 4 2xpush-button (for electronic controls) + double actuating member, 10A 250V ~
170-756**r + ***-61505	pattern 6 push-button+6 + double actuating member, 10A, 250V ~
170-771**r + ***-60005	pattern 1 (control) + single actuating member, 10AX 250V ~
170-776**r + ***-60005	pattern 6 (control) + single actuating member, 10AX 250V ~
170-712**r +***-63*06	pattern 2 + pull-cord operating mechanism, 10AX 250V ~
170-716**r +***-63*06	pattern 6 + pull-cord operating mechanism, 10AX 250V ~
170-717**r +***-63*06	pattern 7 + pull-cord operating mechanism, 10AX 250V ~
170-730**r +***-63*06	pattern 6 push-button + pull-cord operating mechanism, 10A 250V ~
170-716**r (16A) + ***-61105	pattern 6 16A + single actuating member, 16AX 250V ~
170-713**r + ***-61105	pattern 2 16A + single actuating member, 16AX 250V ~
170-713**r +***-63*06	pattern 2 16A + pull-cord operating mechanism, 16AX 250V ~
170-716**r (16A) +***-63*06	pattern 6 16A + pull-cord operating mechanism, 16AX 250V ~

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*JHK*  
*DVE*



## Intertek Appendix

Reference No. 1513525

### COVER PLATES

- A1 single cover plate 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)
- A3-71 triple cover plate center 71mm 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)
- B1 single cover plate serie B, monoshell (PC-ASA)
- B2-71 double cover plate center 71mm serie B, monoshell (PC-ASA)
- B3-71 triple cover plate center 71mm serie B, monoshell (PC-ASA)
- B4-71 quadruple 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)
- C2-71 double cover plate center 71mm serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
- C3-71 triple cover plate center 71mm serie C, Duoshell (bottom shell: PC/ASA / top shell: inox; metal; forbo; plexi; aluminium; brass; PU+PA; PU)
- C4-71 quadruple 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)
- D2-71 double cover plate center 71mm 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)
- D4-71 quadruple cover plate center 71mm serie D, Duoshell (bottom shell: PC/ASA / top shell: bamboo; aluminium)
- E1 single cover plate series E, monoshell (PC-ASA)
- E2-71 double cover plate center 71mm series E, monoshell (PC-ASA)
- E3-71 triple cover plate center 71mm 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)
- G1 single cover plate series G (PF, optional top shell: PU, resin + sand)
- G2-71 double cover plate center 71mm series G (PF, optional top shell: PU, resin + sand)
- G3-71 triple cover plate center 71mm series G (PF, optional top shell: PU, resin + sand)

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Intertek  
Appendix

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Manufacturing site(s) NIKO N.V.  
Industriepark West, 40  
BE-9100 St Niklaas  
BELGIUM

This certificate, which includes production control, constitutes sufficient support for an EC Declaration of Conformity and CE marking, according to the principle of presumption of conformity, of the products according to the Low Voltage Directive 2006/95/EC.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

This certificate is based on CB with ref. No. BE-5958 dated 10 February 2015, issued by SGS CEBC, and replaces previously issued certificate ref. No. 1411025, dated 28 October 2014.

A new certificate has been issued on account of adding a new type of cover plate to the line G: "resin + sand".

Certification Body Intertek Semko AB, Product Certification Place Kista - Stockholm

Signed   
Paul Klemets Date 20 July 2015

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LICENCE N° 1513525

## 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.

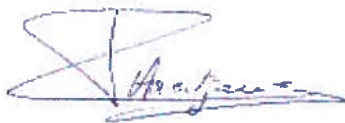
Niko declares that the *end product references* in the left column correspond with the *certification references* in the right column.

End product reference	Certification reference
101-71100, 170-71100, 170-71101	170-711**+***-61105
101-71000, 170-70000, 170-70001	170-700**+***-61105
101-71600, 170-71600, 170-71601	170-716**+***-61105
170-73000, 170-73001	170-730**+***-61105
100-61910, 101-61910, 102-61910, 103-61910, 104-61910, 121-61910, 122-61910, 123-61910, 154-61910, 157-61910, 161-61910	170-730**+***-61901
101-71500, 170-71500, 170-71501	170-715**+***-61505
170-71200, 170-71201	170-712**+***-61105
170-72200, 170-72201	170-722**+***-61105
101-72600, 170-72600, 170-72601	170-726**+***-61505
170-75000, 170-75001	170-750**+***-61505
170-71700, 170-71701	170-717**+***-61105
170-75900, 170-75901	170-759**+***-65905
170-85900, 170-85901	170-859**+***-65914
170-95900, 170-95901	170-959**+***-65918
170-75600, 170-75601	170-756**+***-61505
170-77100, 170-77101	170-771**+***-60005
170-77600, 170-77601	170-776**+***-60005
170-71616, 170-71661	170-716**(16A)+***-61105
170-71300, 170-71301	170-713**+***-61105
170-71105, 170-71115	170-711**r+***-61105
101-70000, 170-70005, 170-70015	170-700**r+***-61105
100-81615, 101-81615, 111-81615, 170-71605, 170-71615	170-716**r+***-61105
170-73005, 170-73015	170-730**r+***-61105
100-81515, 101-81515, 111-81515, 170-71505, 170-71515	170-715**r+***-61505
170-71205, 170-71215	170-712**r+***-61105
170-72205, 170-72215	170-722**r+***-61105
170-72605, 170-72615	170-726**r+***-61505
170-75005, 170-75015	170-750**r+***-61505
100-81715, 101-81715, 111-81715, 170-	170-717**r+***-61105

71705, 170-71715	
170-75905, 170-75915	170-759**r+***-65905
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170-75605, 170-75615	170-756**r+***-61505
170-77105, 170-77115	170-771**r+***-60005
170-77605, 170-77615	170-776**r+***-60005
170-71617, 170-71671	170-716**r(16A)+***-61105
170-71305, 170-71315	170-713**r+***-61105
121-76100, 121-76100-08, 122-76100, 122-76100-08, 123-76100, 123-76100-08, 124-76100, 125-76100, 125-76100-08, 127-76100, 128-76100, 129-76100	A1
121-76800, 121-76800-08, 122-76800, 122-76800-08, 123-76800, 123-76800-08, 124-76800, 125-76800, 125-76800-08, 127-76800, 128-76800, 129-76800	A2-71
121-76700, 121-76700-08, 122-76700, 122-76700-08, 123-76700, 123-76700-08, 124-76700, 125-76700, 125-76700-08, 127-76700, 128-76700, 129-76700	A3-71
121-76400, 121-76400-08, 122-76400, 122-76400-08, 123-76400, 123-76400-08, 124-76400, 125-76400	A4-71
120-76100, 120-76100-08	B1
120-76800, 120-76800-08	B2-71
120-76700, 120-76700-08	B3-71
120-76400, 120-76400-08	B4-71
150-76100, 151-76100, 152-76100, 153-76100, 154-76100, 157-76100, 159-76100, 160-76100, 161-76100, 162-76100, 164-76100, 210-76100, 215-76100, 220-76100, 221-76100, 230-76100, 231-76100, 240-76100, 241-76100, 250-76100	C1
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150-76700, 151-76700, 152-76700, 153-76700, 154-76700, 157-76700, 159-76700, 160-76700, 161-76700, 162-76700, 164-76700, 210-76700, 215-76700, 220-76700, 221-76700, 230-76700, 231-76700, 240-76700, 250-76700	C3-71
150-76400, 154-76400, 157-76400, 250-76400	C4-71
155-76100, 156-76100, 158-76100	D1

155-76800, 156-76800, 158-76800	D2-71
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155-76400, 156-76400, 158-76400	D4-71
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100-76005, 101-76005, 102-76005, 103- 76005, 104-76005, 111-76005	E5-71
163-76100, 200-76100, 201-76100	G1
163-76800, 200-76800, 201-76800	G2-71
163-76700, 200-76700, 201-76700	G3-71

Sint-Niklaas, 21/06/2016



Rony Haentjens  
Certification & Standardization Officer