



LICENCE

No. 15279

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 : surge protective device box
Trade name(s) : NIKO
Type(s)/model(s) : 170-37095

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 according to CCA Group Operational Document CIG 021
- 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: 02/07/2007


ir. R. Maquestiau,
Managing Director

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	:	surge protective device box
Trade name(s)	:	NIKO
Type(s)/Model(s)	:	170-37095
number of ports	:	One port
number of poles	:	2P
maximum continuous operating voltage U_c	:	250 V
rated frequency	:	50 Hz
maximum voltage	:	$U_{oc} = 4 \text{ kV}$
SPD type (and test class)	:	Type 3 (III)
SPD design topology	:	Voltage limiting and Voltage switching
voltage protection level U_p	:	$U_p = 1500 \text{ V}$
protection functions	:	Thermal
SPD disconnecter	:	external, by fuse or MCB C16
overcurrent protection	:	external, by fuse or MCB C16
short circuit withstand	:	1,5 kA
protection against electric shock	:	IP20
rated ambient temperature (t_a)	:	-5°C up to +40°C
location	:	Indoor
accessibility	:	Inaccessible
method of mounting	:	Fixed Installation
method of installation	:	associated with socket-outlet, rated 16 A

TESTS**Test requirements**

NBN EN 61643-11:2002

Test results

The test results are laid down in test report(s) ref. 578910/01

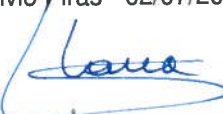
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Silvio Piras - 02/07/2007


Department Manager,
Product Certification

:

 2007-07-02

Certification Manager

:

 2007/07/02



FACTORY LOCATION(S)

Niko N.V.
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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
100-66604, 100-66654, 101-66604, 101-66654, 102-66604, 102-66654, 103-66604, 103-66654, 104-66604, 104-66654, 121-66604, 121-66654, 122-66604, 122-66654, 123-66604, 123-66654, 124-66604, 124-66654, 154-66604, 154-66654, 157-66604, 157-66654, 161-66604, 161-66654, 170-37095, 195-76715, 196-76715, 198-76715	170-37095

Sint-Niklaas, 29/7/2016



Rony Haentjens
Certification & Standardization Officer