

NINGBO HAISHU LIHE ELECTRONIC CO.,LTD
NO. 228, Qiushi Road
Wangchun Industrial Zone,
Haishu District,
315177, Ningbo, Zhejiang
KINA

Handled by
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Your reference
RL3-5, RL3-5(X), RL3-500 / Mr. Jianhong

17 December 2019

Micro-gap switch, type RL3-5, RL3-5(X) or RL3-500

We have the pleasure to enclose the requested CENELEC ENEC Agreement Licence for the product (s) defined above.

Intertek Semko ensures that information on the product(s) covered by this licence will be published in the "Licensed products" list on www.etics.org. This means that the product(s) can be freely marketed in the participating countries without any further application procedures.

The currently participating signatories are located in the following countries:

Austria	Belgium
Czech Republic	Denmark
Finland	France
Germany	Greece
Hungary	Italy
Netherlands	Norway
Poland	Portugal
Slovakia	Slovenia
Spain	Sweden
Switzerland	Turkey
United Kingdom	

Yours sincerely

Intertek Semko AB
Product Certification

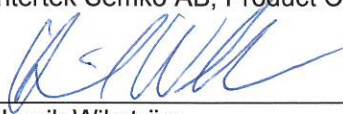
Licence for



CENELEC ENEC Agreement Licence Ref. No. SE/18031-12

Product:	Micro-gap switch
Type designation:	RL3-5, RL3-5(X) or RL3-500
Test Report No.	1809264STO-001, 1809264STO-002
Licence holder:	NINGBO HAISHU LIHE ELECTRONIC CO., LTD NO. 228, Qiushi Road Wangchun Industrial Zone, Haishu District, 315177, Ningbo, Zhejiang CHINA
The product complies with the standard(s):	EN 61058-1-1:2016 EN IEC 61058-1:2018 -
Licence holder is authorized to use the mark with the following limitations:	
Date of expiry:	4 September 2025
EU Directive information:	According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
Signed	 Henrik Wikström	Date	17 December 2019
Internal reference:	HGA		Page 1 of 3

This Licence is the result of testing a sample of the product submitted, in accordance with the provisions of the relevant specific standard. A copy of the Licence shall be filed in the place of manufacturing. The Licence has been established by a body which is a signatory to the ENEC Agreement ratified by CENELEC Marks Committee on 10 April 1992.

ASF

APPENDIX

CENELEC ENEC Agreement Licence Ref. No. SE/18031-12

Test Report No. 1809264STO-001, 1809264STO-002

Technical data

<i>Type designation</i>	RL3-5
<i>Rated Voltage (V)</i>	250
<i>Rated Current (A)</i>	6(2)A, 10(2)A, 10(4)A and 12(8)A
<i>Type of circuit</i>	2.2[1.2]
<i>Number of cycles</i>	5E4 at 10(2)A, 1E4 at 6(2)A, 10(4)A and 12(8)A
<i>Ambient temperature (°C)</i>	T125/55 at 6(2)A, 10(4)A and 12(8)A T85/55 at 10(2)A
<i>Type designation</i>	RL3-5(X) (Switch) RL3-500 (Indicator)
<i>Rated Voltage (V)</i>	250
<i>Rated Current (A)</i>	6(2)A and 12(8)A
<i>Type of circuit</i>	2.4[1.3] or 3.4
<i>Number of cycles</i>	1E4
<i>Ambient temperature (°C)</i>	T125/55
<i>Class</i>	II
<i>IP-Class</i>	40 (after mounting according to switch manufacturer's instructions)
<i>PTI (V)</i>	250
<i>Impulse voltage(V)</i>	2500
<i>Level</i>	3
<i>Material group</i>	IIla
<i>Pollution degree</i>	2
<i>Trade mark</i>	RLEIL
<i>Product information</i>	Tab terminals 4.8 x 0.8 mm. Indicator is without inside switching contacts.

Manufacturing site(s): NINGBO HAISHU LIHE ELECTRONIC CO., LTD
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According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

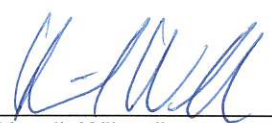
This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

Certification Body

Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed



Henrik Wikström

Date 17 December 2019