

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

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**Your reference**  
RL3-100 / Mr. Jianhong Yu

21 October 2019

**Micro-gap switch, type RL3, RL3-1 or RL3-100**

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](http://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/18031-04**

<b>Product:</b>	<b>Micro-gap switch</b>
<b>Type designation:</b>	RL3, RL3-1 or RL3-100
<b>Test Report No.</b>	1809256STO-001, 1809256STO-002
<b>Licence holder:</b>	NINGBO HAISHU LIHE ELECTRONIC CO., LTD NO. 228, Qiushi Road Wangchun Industrial Zone, Haishu District, 315177, Ningbo, Zhejiang CHINA
<b>The product complies with the standard(s):</b>	EN 61058-1-1:2016 EN IEC 61058-1:2018 -
<b>Licence holder is authorized to use the mark with the following limitations:</b>	-
<b>Date of expiry:</b>	04 September 2025
<b>EU Directive information:</b>	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**

<b>Certification Body</b>	Intertek Semko AB, Product Certification	<b>Place</b>	Kista - Stockholm
<b>Signed</b>	 Henrik Wikström	<b>Date</b>	21 October 2019
<b>Internal reference:</b>	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.

## APPENDIX

### CENELEC ENEC Agreement Licence Ref. No. SE/18031-04

**Test Report No.** 1809256STO-001, 1809256STO-002

#### Technical data

<i>Type designation</i>	RL3 (RL3-1) (Switch) RL3-100 (Indicator)
<i>Rated Voltage (V)</i>	250
<i>Rated Current (A)</i>	6(2)A, 10(2)A or 10(4)A
<i>Type of circuit</i>	RL3 (RL3-1): code 2.2[1.2]
<i>Number of cycles</i>	Switch: 1E4 for 6(2)A or 10(4)A Switch: 5E4 for 10(2)A Indicator: 1E4
<i>Ambient temperature (°C)</i>	Switch: T125/55 for 6(2)A or 10(4)A Switch: T85/55 for 10(2)A Indicator: 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>	IIIa
<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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CHINA

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.

## APPENDIX

### CENELEC ENEC Agreement Licence Ref. No. SE/18031-04

This ENEC licence replaces previously issued ref. No. SE/09127-31a dated 06 March 2017 for above types of switches.

A new certificate has been issued on account of:


1. Changed company name and address.
2. Updated standards to present stated.

*Certification Body*

Intertek Semko AB, Product Certification

*Place* Kista - Stockholm

*Signed*

  
\_\_\_\_\_  
Henrik Wikström

*Date* 21 October 2019

