

  
**CERTIFICATE**  
**FOR EUROPEAN PRODUCT SAFETY**

Reference No. SE-S-2400003

**Residual current operated circuit-breakers  
with integral overcurrent protection for  
household and similar uses (RCBOs)**

**Type designation:** NB1L

**Certificate holder:** Zhejiang Chint Electric Co., Ltd.  
No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang  
Province, P.R.China

**The product complies with  
the standard(s):** EN 61009-1:2012+A1+A2+A11+A12+A13

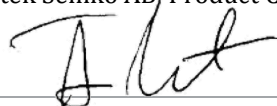
**Date of expiry:** 02 January, 2029

**EU Directive information:** According to the principle of presumption of conformity, this certificate  
constitutes support for an EU Declaration of Conformity to the Low  
Voltage Directive 2014/35/EU.

Additional information in Appendix

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

**Signed:**



**Date:** 02 January, 2024

Fredrik Wennersten

## APPENDIX:

Reference No. SE-S-2400003

### Technical Data:

*Type designation* NB1L  
*Rated voltage (V)* 220, 230, 240V~  
*Rated current (A)* 6, 10, 13, 16, 20, 25, 32, 40A  
*Frequency (Hz)* 50/60Hz  
*IP-Class* IP20  
*Poles No.* 2P  
*Trademark* **CHNT**  
*Test Report* 2311A0746SHA-001  
*Product information* B- & C- type, type -A & -AC  
 $I\Delta n= 30, 100, 300\text{mA}$   
 $I_{cn}= 10000\text{A}, I_{cs}= 7500\text{A}$   
 $U_i= 500\text{V}, U_{imp}= 4\text{kV}, \text{Energy limiting class 3.}$

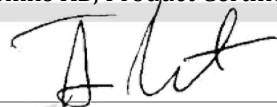
### Manufacturing Sites:

Zhejiang Chint Electrics Co., Ltd.  
No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang  
Province, P.R.China

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity according to the Low Voltage Directive 2014/35/EU. This presumption can expire before the 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:**



**Date:** 02 January, 2024

Fredrik Wennersten