

# CERTIFICATE

## FOR EUROPEAN PRODUCT SAFETY

Reference No. SE-S-2002134

### Circuit-breakers for overcurrent protection for household and similar installations (CBOs)

|   |   |
|---|---|
| <b>Type designation:</b>                          | NBH8-40H, NBH8-40   |
| <b>Certificate holder:</b>                        | Zhejiang Chint Electric Co., Ltd.<br>No.1 Chint Road, Chint Industrial Zone, North Baixiang, Yueqing,<br>Zhejiang Province,<br>China  |
| <b>The product complies with the standard(s):</b> | EN 60898-1:2019   |
| <b>Date of expiry:</b>                            | 25 August, 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. |

Intertek

Additional information in Appendix

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

**Signed:**



**Date:** 25 August, 2020

Henrik Wikström

## APPENDIX:

Reference No. SE-S-2002134

### Technical Data:

|                     |  |
|---------------------|--|
| Type designation    | NBH8-40H, NBH8-40  |
| Rated voltage (V)   | 230/240V~  |
| Rated current (A)   | 1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40A   |
| Frequency (Hz)      | 50/60  |
| IP-Class            | 20   |
| Trademark           | CHINT  |
| Test Report         | 200800007SHA-001   |
| Product information | 1P+N,<br>Ics= Icn=6000A(NBH8-40H), Icn= Ics= 4500A(NBH8-40)<br>B- & C-type, Energy limiting class 3<br>Environment temperature: +30°C, +50°C |

### Manufacturing Sites:

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

The instruction for use shall be written in a language acceptable according to the national regulation in the country where the product is to be used.

**Certification Body:**

Intertek Semko AB, Product Certification

**Place:** Kista - Stockholm

**Signed:**



**Date:** 25 August, 2020

Henrik Wikström