

## Certificate

for European Product Safety

Reference No. 1905496

## Control circuit devices and switch elements

Type designation

NPH1

Certificate holder

Zhejiang Chint Electrics Co., Ltd.

No.1 Chint Road, Chint Industrial Zone, North Baixiang, Yueging,

Zhejiang Province, P.R.China. 325603

The product complies with

the standard(s)

EN 60947-5-1:2017

Date of expiry

31 January 2024

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

Date

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This certificate is issued in accordance with the terms and conditions set out in the Appendix.





Reference No. 1905496

Technical data

Type designation

Rated voltage (V)

NPH1

120~, 240~, 415~

125d.c., 250d.c.

Rated current (A)

Ith=10.

AC-15: 415V/1,9A, 240V/3A, 120V/6A;

DC-13: 250V/0,27A, 125V/0,55A

50/60Hz IP65

Frequency (Hz)

IP-Class

BRAND name:

CHNT

Product information:

All types of push buton boxes have the same basic contactor block.

IP degree: IP65 matched with NP8 series push button.

Ratings of contactor block: Ith=10A

| Utilization category |                                     | Ratings             |             |     |  |  |  |
|----------------------|-------------------------------------|---------------------|-------------|-----|--|--|--|
| AC-15                | U <sub>e</sub> (V)                  | 415                 | 240         | 120 |  |  |  |
|                      | $I_n(A)$                            | 1,9                 | 3           | 6   |  |  |  |
| DC-13                | U <sub>e</sub> (V)                  | 250                 | 125         | 1   |  |  |  |
|                      | I <sub>n</sub> (A)                  | 0,27                | 0,55        | 1   |  |  |  |
|                      | Rati                                | ngs for illuminated | pushbutton: |     |  |  |  |
| Type of lamp         | LED lamp                            |                     |             |     |  |  |  |
| U <sub>e</sub> (V)   | AC/DC: 6, 12, 24, 36, 110, 220, 230 |                     |             |     |  |  |  |
| I <sub>n</sub> (A)   | ≤20mA                               |                     |             |     |  |  |  |

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## Type Designation:

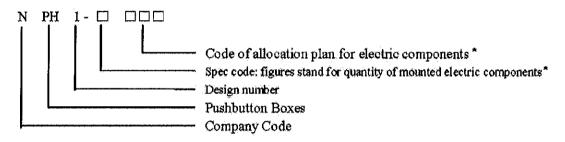


Table 1

| Туре      | Electric components allocation                                |          |   |                |            |  |  |  |
|-----------|---|----------|---|----------------|------------|--|--|--|
|           | Operating mechanism   | Quantity | Function                                      | Contact status | Color code |  |  |  |
| NPH1-10J  | One hole bare box, matched with IP65 products, yellow cap     |          |   |                |            |  |  |  |
| NPH1-10   | One hole bare box, matched with IP65 products, light grey cap |          |   |                |            |  |  |  |
| NPH1-1001 | Flush button type   | 1        | Flush-headed instantaneous button             | 1NO            | Green      |  |  |  |
| NPH1-1002 | Flush button type   | 1        | Flush-headed instantaneous button with symbol | 1NO            | Green      |  |  |  |
| NPH1-1003 | Flush button type   | 1        | Flush-headed instantaneous button             | 1NC            | Red        |  |  |  |
| NPH1-1004 | Flush button type   | 1        | Flush-headed instantaneous button with symbol | 1NC            | Redo       |  |  |  |
| NPH1-1005 | Mushroom-headed   | 1        | 40 mushroom-headed instantaneous button       | 1NO            | Green      |  |  |  |
| NPH1-1006 | Mushroom-headed   | 1        | 40 mushroom-headed instantaneous button       | 1NC            | Red        |  |  |  |

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Manufacturing site(s)

Zhejiang Chint Electrics Co., Ltd. No.1 Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang Province, P.R.China. 325603

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

31 January 2019

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