

## **Test Verification of Conformity**

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product.

Once all product relevant \ \ \ mark directives are verified in compliance, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to product identical to the test sample(s) if the product complies with all relevant CE mark Directives requirements.

Applicant Name & Address

Zhejiang Chint Electrics Co.,Ltd.

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

Yueqing, Zhejiang Province, P.R.China. 325603

Manufacturing site Name & Address

Same as applicant

Product(s) Tested

Control circuit devices and switch elements

Ratings and principal

Ith=10A

characteristics

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

DC-13: 0,27A, 250d.c. / 0,55A, 125d.c.

**IP65** 

Model(s)

NPH1

**Brand name** 

CHINT

Relevant Standard(s) /

Specification(s) / Directive(s)

EN 60947-5-1: 2004 + A1:2009

the Low Voltage Directive 2006/95/EC

Verification Issuing Office Name:

& Address

Intertek Testing Services Shanghai

Building No.86, 1198 Qinzhou Road (North), Shanghai

200233, China

**Verification Number** 

150400450SHA-V2

Report Number(s)

150400450SHA-002

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

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Oliver Wei Manager May 27, 2015



### Annex to Test Verification of Conformity

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#### Additional information:

	utton.				
(4)		Ratings			
U <sub>e</sub> (V)	415	240	120		
I <sub>n</sub> (A)	1,9	3	6		
U <sub>e</sub> (V)	250	125	/		
$I_n(A)$	0,27	0,55	1		
ushbutton:					
LED lamp	LED lamp				
AC/DC 6, 12, 24, 36, 110, 220, 230					
≤20mA					
	ation plan for electri res stand for quantity o				
^	with NP8 series pushbot  I <sub>th</sub> =10A  ategory  U <sub>e</sub> (V)  I <sub>n</sub> (A)  U <sub>e</sub> (V)  I <sub>n</sub> (A)  ushbutton:  LED lamp  AC/DC 6, 12, 24, 36  ≤20mA	ategory         U <sub>e</sub> (V)       415         I <sub>n</sub> (A)       1,9         U <sub>e</sub> (V)       250         I <sub>n</sub> (A)       0,27         ushbutton:         LED lamp         AC/DC 6, 12, 24, 36, 110, 220, 230         ≤20mA	with NP8 series pushbutton.  I <sub>th</sub> =10A  ategory Ratings  U <sub>e</sub> (V) 415 240  I <sub>n</sub> (A) 1,9 3  U <sub>e</sub> (V) 250 125  I <sub>n</sub> (A) 0,27 0,55  ushbutton:  LED lamp  AC/DC 6, 12, 24, 36, 110, 220, 230		



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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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Table 1 (continued)

_	Electric components allocation						
Туре	Operating mechanism	Quantity	Function	Contact	Color code		
NPH1-1007	Rotary button type	1	One rotary switch for selection, two positions locking button	1NO	Black		
NPH1-1008	Rotary button type	1	One rotary switch for selection, three positions locking button	2NO	Black		
NPH1-1009	Self-locking type	1	40 mushroom-headed locking through press, rotary reset button	1NC	Red		
NPH1-1010	Self-locking type	1	60 mushroom-headed locking through press, rotary reset button	1NC	Red		
NPH1-1011	Key type	1	One key type switch for selection, two positions locking button	1NC			
NPH1-20J	Two holes bare box, matched with IP65 products, yellow upper cover						
NPH1-20	Two holes bare box, matched with IP65 products, light grey upper cover						
NPH1-2001	Flush button type	1	Flush-headed instantaneous button	1NO	Green		
	Flush button type	1	Flush-headed instantaneous button	1NC	Red		
NPH1-2002	Flush button type	1	Flush-headed instantaneous button	1NO	Green		
	Flush button type	1	Flush-headed instantaneous button	1NC	Redo		
NPH1-2003	Flush button type	1	Flush-headed instantaneous button	1NO	White→		
	Flush button type	1	Flush-headed instantaneous button	1NC	Black←		
NPH1-2004	Flush button type	1	Flush-headed instantaneous button	1NO	White↑		
	Flush button type	1	Flush-headed instantaneous button	1NC	Black↓		



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Table 1 (continued)

	Table 1 (continued)  Electric components allocation						
Туре	Operating mechanism	Quantity	Function	Contact status	Color code		
NPH1-30J	Three holes bare box, matched with IP65 products, yellow upper cover						
NPH1-30	Three holes bare box, matched with IP65 products, light grey upper cover						
NPH1-3001	Flush button type	1	Flush-headed instantaneous button	1NO	Green		
	Flush button type	1	Flush-headed instantaneous button	1NC	Red		
	Flush button type	1	Flush-headed instantaneous button	1NO	Green		
NPH1-3002	Flush button type	1	Flush-headed instantaneous button	1NO	Green		
	Flush button type	1	Flush-headed instantaneous button	1NC	Redo		
	Flush button type	1	Flush-headed instantaneous button	1NO	Green		
NPH1-3003	Flush button type	1	Flush-headed instantaneous button	1NO	White→		
	Flush button type	1	Flush-headed instantaneous button	1NC	Redo		
	Flush button type	1	Flush-headed instantaneous button	1NO	Black←		
NPH1-3004	Flush button type	1	Flush-headed instantaneous button	1NO	White↑		
	Flush button type	1	Flush-headed instantaneous button	1NC	Redo		
	Flush button type	1	Flush-headed instantaneous button	1NO	Black↓		



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Flush butto	Flush button type	1	Flush-headed instantaneous button	1NO	Green
	Flush button type	1	Flush-headed instantaneous button	1NC	Red
	Indicator light type	1	6~230V indicator light		Red
NPH1-3006	Flush button type	1	Flush-headed instantaneous button	1NO	Green
	Flush button type	1	Flush-headed instantaneous button	1NC	Redo
	Indicator light type	1	6~230V indicator light		Red

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Oliver Wei Manager May 27, 2015

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