

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Push button switch
Name and address of the applicant	Zhejiang Chint Electrics Co., Ltd. No. 1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, 325603 Zhejiang China
Name and address of the manufacturer	Zhejiang Chint Electrics Co., Ltd. No. 1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, 325603 Zhejiang China
Name and address of the factory	Zhejiang Chint Electrics Co., Ltd. No. 1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, 325603 Zhejiang China
<i>When more than one factory, please report on page 2</i>	<input type="checkbox"/> Additional information on page 2
Ratings and principal characteristics	Product data Ratings: Ui: 690 V, Uimp: 6 kV, Ith: 10 A AC-15: 4,5 A at 220 Vac, 3,0 A at 240 Vac, 2,5 A at 380 Vac, 1,9 A at 415 Vac DC-13: 1,6 A at 50 Vdc, 0,6 A at 110 Vdc, 0,55 A at 125 Vdc, 0,3 A at 220 Vdc, 0,27 A at 250 Vdc See additional information of further rating
Trademark / Brand (if any)	CHINT
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	NP2 Series
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional information on page 2
A sample of the product was tested and found to be in conformity with As shown in the Test Report Ref. No. which forms part of this Certificate	IEC 60947-5-1:2016 3301042.50, 3317663.50, 3326062.50 and 3329796.50

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands

Date: 10 December 2023

Signature: R Zhou



Ref. Certif. No.

NL-102319

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME****Additional information**

Number of poles: 1, 2 or 4

Ue: 220 Vac / 240 Vac / 380 Vac / 415 Vac, 50 Vdc / 110 Vdc / 125 Vdc / 220 Vdc / 250 Vdc

Utilization category: AC-15 or DC-13

Rated conditional short-circuit current: 1 kA

Type of contact elements: Form X, Form Y and Form Zb

Control switches with direct opening action: Yes

Mounting hole diameter: Φ 22, Φ 30

Ambient temperature: -30° C - +70 °C

Method of mounting: single hole mounted push-buttons and indicator lights

Degree of protection against moisture: IP40 or IP65 for head protection

Connection: screw type terminals

Explanation of model / type:

N P 2 - X XX XXXX X X X
a b c d e f g h i

a: Factory code

b: Push button

c: Design sequence number

d: Structure classes: B: Metal head, E: Plastic head

e: Type code (refer to table below)

f: Assistant specification code (refer to table below)

g: Letter 'C' express the head degree of protection is IP65, without letter is IP40

Letter 'F' means with shield (not applicable for Φ 30), without letter means without shield

h: Pilot lamp voltage and lamp-house of push-button with lamps, LED should be marked, incandescence lamp and neon lamp can be omitted.

i: Mounting hole diameter, D22: omit, D30: Should be marked with Φ 30

Push button-NP2 series including Flush-button, Illuminated push-button, Mushroom button, Selector button with rotary knob, Key switch and Indicator light, whole series are with the same contact dimensions, material, construction and connecting method. The contact module contains NC and NO, and with electrical isolation. The differences are operation method and button-header, with disassemble and exchangeable.

The NC contact is with Direct opening action performance.

Type of contact elements:

Form X, Form Y and Form Zb

The referred test reports are 3301042.50, 3317663.50, 3326062.50 and 3329796.50.

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