

ЕВРАЗИЙСКИЙ ЭКОНОМИЧЕСКИЙ СОЮЗ

СЕРТИФИКАТ СООТВЕТСТВИЯ

ЕАЭС

№ ЕАЭС RU C-CN.HA46.B.03889/22

Серия RU № 0395049

ОРГАН ПО СЕРТИФИКАЦИИ Орган по сертификации оборудования и колесных транспортных средств Общество с ограниченной ответственностью «Эксперт-Сертификация». Место нахождения (адрес юридического лица): 305000, Россия, город Курск, улица Уфимцева, дом 2, помещение I, офис № 12. Адрес места осуществления деятельности: 305000, РОССИЯ, Курская область, Курск, улица Ленина, дом 60, офис 21. Телефон: +7 4712770491. Адрес электронной почты: info@expert-sertifikaciya.ru. Уникальный номер записи об аккредитации в реестре аккредитованных лиц: RA.RU.10HA46. Дата решения об аккредитации: 27.04.2018.

ЗАЯВИТЕЛЬ ОБЩЕСТВО С ОГРАНИЧЕННОЙ ОТВЕТСТВЕННОСТЬЮ "ЧИНТ ЭЛЕКТРИК"

Место нахождения (адрес юридического лица) и адрес места осуществления деятельности: 115280, Россия, город Москва, внутригородская территория Муниципальный округ Даниловский, Автозаводская улица, дом 23А, корпус 2, офис 701
Основной государственный регистрационный номер 1107746822700.

Телефон: 88002226141 Адрес электронной почты: cis@chint.com

ИЗГОТОВИТЕЛЬ ZHEJIANG CHINT ELECTRICS CO., LTD.

Место нахождения (адрес юридического лица) и адрес места осуществления деятельности по изготовлению продукции: 325603, Китай, №1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang

ПРОДУКЦИЯ Выключатели автоматические, управляемые дифференциальным током, со встроенной защитой от сверхтоков серии: NB3(4)LE-AFD, NB1L, NB310L, DZ47LE-32(63), NXBLE-(32, 40, 63, 63Y, 125, 125G), NB1L-40(63), NB1LE-63, NB2LE, NBH8LE-40, NL1-(63, 100, 100S), NXL, NB8LE. Продукция изготовлена в соответствии с Директивой 2014/35/EU «Низковольтное оборудование».

Серийный выпуск

КОД ТН ВЭД ЕАЭС 8536201007

СООТВЕТСТВУЕТ ТРЕБОВАНИЯМ

Технического регламента Таможенного союза "О безопасности низковольтного оборудования" (ТР ТС 004/2011)

СЕРТИФИКАТ СООТВЕТСТВИЯ ВЫДАН НА ОСНОВАНИИ Протокола испытаний № 21592ИЛНВО от 22.06.2022 года, выданного Испытательным центром Общества с ограниченной ответственностью "ПРОММАШ ТЕСТ" (уникальный номер записи об аккредитации в реестре аккредитованных лиц RA.RU.21BC05) акта анализа состояния производства от 07.06.2022 года, выданного Органом по сертификации оборудования и колесных транспортных средств Общество с ограниченной ответственностью «Эксперт-Сертификация» руководства по эксплуатации; паспорта
Схема сертификации: 1с

ДОПОЛНИТЕЛЬНАЯ ИНФОРМАЦИЯ ГОСТ ИЕС 61009-1-2014 "Выключатели автоматические, срабатывающие от остаточного тока, со встроенной защитой от тока перегрузки, бытовые и аналогичного назначения. Часть 1. Общие правила", ГОСТ 31225.2.1-2012 "Выключатели автоматические, управляемые дифференциальным током, бытового и аналогичного назначения со встроенной защитой от сверхтоков. Часть 2-1. Применяемость основных норм к АВДТ, функционально не зависящим от напряжения сети". Срок службы, срок и условия хранения указаны в эксплуатационной документации, приложенной к изделию.

СРОК ДЕЙСТВИЯ С 27.06.2022 ПО 26.06.2027

Руководитель (уполномоченное лицо) органа по сертификации

Сур
(подпись)

Ежев Игорь Олегович
(Ф.И.О.)

Эксперт (эксперт-аудитор)
(эксперты (эксперты-аудиторы))

Михаил
(подпись)

Маслюк Евгений Андреевич
(Ф.И.О.)





Ref. Certif. No.

CN57634-M2

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

CB TEST CERTIFICATE

Product

Circuit-breakers Incorporating Residual Current Protection

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

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

Ratings and principal characteristics

See the Appendix

Trademark (if any)

CHINT

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

NXBLE-125,NXBLE-125E,NXBLG-125;

Additional information (if necessary may also be reported on page 2)

The latest CB certificate No. is CN57634-M1, dated 2023-04-24. The issuance of the M2 certificate is to increase product types.

A sample of the product was tested and found to be in conformity with

IEC 60947-2:2016/AMD1:2019;IEC 60947-2:2016(5th Edition);IEC 60947-1:2007;IEC 60947-1:2007/AMD1:2010;IEC 60947-1:2007/AMD2:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

03601-A-24CB0002-S-M2

This CB Test Certificate is issued by the National Certification Body

CHINA QUALITY CERTIFICATION CENTRE

Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China
Tel: +86-10-83886666 Fax: +86-10-83886282
website: <http://www.cqc.com.cn>

Date: Feb.26,2024

Signature: 
Xie ZhaoXu





Ref. Certif. No.

CN57634-M2

NXBLE-125,NXBLE-125E,NXBLG-125

Ui:500V; Uimp:4kV;

Ue:AC208V/220V/230V/240V(1P+N,2P),AC208V(3P,3P+N,4P),AC380V/400V/415V(3P,3P+N,4P);

In:63A,80A,100A,125A;

Over-current Release Type:Thermal Magnetic;

Rated frequency:50/60Hz;

Ics=7.5kA,Icu=10kA;

I_{Δn}:NXBLE-125(Type AC),NXBLE-125E(Type AC),NXBLG-125(Type AC):0.03A,0.05A,0.075A,0.1A,0.3A;

NXBLE-125(Type A),NXBLE-125E(Type A):0.03A,0.1A,0.3A;

I_{Δm}:2.5kA;

Selectivity Category:A;

Residual current Type:Electronic;

Number of poles:

NXBLE-125,NXBLE-125E:1P+N(1 protected pole with a switched neutral pole),

2P,3P,3P+N(3 protected poles with a switched neutral pole),4P;

NXBLG-125:1P+N(1 protected pole with a switched neutral pole),2P;

1P+N,3P+N:not suitable for isolation,2P,3P,4P suitable for isolation.

Page 1 of 1

Additional information (if necessary)

Date:

Feb.26,2024

Signature:

謝肇煦
Xie ZhaoXu

ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТЬ № UA.TR.YT.D.032921-24-1

1. Модель виробу/виріб (номер виробу, тип, номер партії чи серійний номер**):

Вимикачі автоматичні, керовані диференційним струмом, з умонтованим захистом від надструмів RCBOs (диференційні автоматичні вимикачі) ТМ «CHINT», код УКТ ЗЕД 8536.

2. Найменування та адреса виробника або його уповноваженого представника:

ТОВ «ЧИНТ ЕЛЕКТРИКС УКРАЇНА», код ЄДРПОУ 40991422, адреса: Україна, 03150, місто Київ, вулиця Ділова, будинок 5, корпус 2.

3. Ця декларація видана під відповідальність виробника.

4. Об'єкт декларації (ідентифікація апаратури, яка дає змогу забезпечити її простежуваність; може включати кольорове чітке зображення у разі потреби для ідентифікації зазначеної апаратури):

Вимикачі автоматичні, керовані диференційним струмом, з умонтованим захистом від надструмів RCBOs (диференційні автоматичні вимикачі) ТМ «CHINT», серії NB1L..., NB2LE..., NB310L..., NBH8LE..., NXBLE..., NXBLE-63Y..., NXBLE-125..., де «...» - цифрові та літерні позначення, які означають типорозмір, номінальний струм, кількість полюсів та інші додаткові параметри які не впливають на показники безпеки, код УКТ ЗЕД 8536, що ввозиться в Україну у вигляді серійного виробництва.

Виробник: "Zhejiang Chint Electrics Co. Ltd." Chint High-tech Industrial Zone, North Baixiang, Wenzhou, Zhejiang, China (Китай).

5. Об'єкт декларації відповідає вимогам відповідних технічних регламентів:

- Технічного регламенту з електромагнітої сумісності обладнання, затвердженого постановою Кабінету Міністрів України від 16.12.2015 р. № 1077 (Модуль А).

6. Посилання на відповідні стандарти, включені до переліку національних стандартів, що були застосовані (із зазначенням дат видання стандартів), або посилання на інші технічні специфікації (із зазначенням дат видання специфікації), стосовно яких декларується відповідність:

ДСТУ EN 61009-1:2019

7. У разі залучення органу з оцінки відповідності: призначений орган з оцінки відповідності

(найменування, ідентифікаційний номер згідно з реєстром призначених органів)

виконав

(опис виконаних робіт)

та видав сертифікат

(номер та дата)

8. Додаткова інформація:

Технічна документація виробника, протокол випробувань: № 180902063SHA-001 від 30.10.2018, АВЛ - «Intertek Testing Services Shanghai», Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China (Китай).

Підписано від імені та за дорученням:

Виробника "Zhejiang Chint Electrics Co. Ltd." China (Китай), уповноваженим в Україні представником ТОВ «ЧИНТ ЕЛЕКТРИКС УКРАЇНА», код ЄДРПОУ 40991422, адреса: Україна, 03150, місто Київ, вулиця Ділова, будинок 5, корпус 2.

В.о. директора

(найменування посади)

29.03.2024 р.

(дата)

Юлія БЄЛЯЄВА

(прізвище, ім'я та по батькові)



Декларація про відповідність взята на облік у добровільному порядку ООВ ТОВ «ВСЦ «ПІВДЕНТЕСТ» під номером. Декларація дійсна за умови панесення знаку відповідності на продукцію, чи упаковку.

№ UA.TR.YT.D.032921-24-1

3 (записний №)

Представник

Органу з оцінки відповідності

КОД 13429259

М.П.

29.03.2024 р.

(дата взяття на облік)

28.03.2025 р.

(термін дії обліку)

Анна КУРОЧКІНА

Чинність декларації можна перевірити за тел. +38 056 744 30 14

3.8.050.48

ДЕКЛАРАЦІЯ ПРО ВІДПОВІДНІСТЬ № UA.TR.YT.D.032921-24-2

1. Модель виробу/виріб (номер виробу, тип або номер партії чи серійний номер**):

Вимикачі автоматичні, керовані диференційним струмом, з умонтованим захистом від надструмів RCBOs (диференційні автоматичні вимикачі) ТМ «CHINT», код УКТ ЗЕД 8536.

2. Найменування та адреса виробника або його уповноваженого представника:

ТОВ «ЧИНТ ЕЛЕКТРИКС УКРАЇНА», код ЄДРПОУ 40991422, адреса: Україна, 03150, місто Київ, вулиця Ділова, будинок 5, корпус 2.

3. Ця декларація про відповідність видана під виключну відповіальність виробника.

4. Об'єкт декларації (ідентифікація низьковольтного електричного обладнання, яка дає змогу забезпечити його простежуваність; може включати кольорове зображення достатньої чіткості, якщо це необхідно для ідентифікації зазначеного електрообладнання):

Вимикачі автоматичні, керовані диференційним струмом, з умонтованим захистом від надструмів RCBOs (диференційні автоматичні вимикачі) ТМ «CHINT», серії NB1L..., NB2LE..., NB310L..., NBH8LE..., NXBLE..., NXBLE-63Y..., NXBLE-125..., де «...» - цифрові та літерні позначення, які означають типорозмір, номінальний струм, кількість полюсів та інші додаткові параметри які не впливають на показники безпеки, код УКТ ЗЕД 8536, що ввозяться в Україну у вигляді серійного виробництва.

Виробник: "Zhejiang Chint Electrics Co. Ltd." Chint High-tech Industrial Zone, North Baixiang, Wenzhou, Zhejiang, China (Китай).

5. Об'єкт декларації відповідає вимогам відповідних технічних регламентів:

- **Технічного регламенту низьковольтного електричного обладнання, затвердженого постановою Кабінету Міністрів України від 16.12.2015 р. № 1067 (Модуль А).**

6. Посилання на відповідні стандарти з переліку національних стандартів, що були застосовані, або посилання на інші технічні специфікації, стосовно яких декларується відповідність:

ДСТУ EN 61009-1:2019, ДСТУ EN 61009-2-1:2018.

7. Додаткова інформація:

Технічна документація виробника, протокол випробувань: № 180902063SHA-001 від 30.10.2018, АВЛ - «Intertek Testing Services Shanghai», Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China (Китай).

Підписано від імені та за дорученням:

Виробника "Zhejiang Chint Electrics Co. Ltd." China (Китай), уповноваженим в Україні представником ТОВ «ЧИНТ ЕЛЕКТРИКС УКРАЇНА», код ЄДРПОУ 40991422, адреса: Україна, 03150, місто Київ, вулиця Ділова, будинок 5, корпус 2.

В.о. директора
(найменування посади)



29.03.2024 р.

(дата)

Юлія БЄЛЯЄВА

(прізвище, ім'я та по батькові)

Декларація про відповідність взята на обліку у добровільному порядку ООВ ТОВ «ВСЦ «ПІВДЕНТЕСТ» під номером. Декларація дійсна за умови нанесення знаку відповідності на продукцію, чи упаковку.

№ UA.TR.YT.D.032921-24-2

(обліковий №)

**Представник
Органу з опікіння відповідності**

М.П.

КОД 13129259

29.03.2024 р.

(дата взяття по обліку)

28.03.2025 р.

(термін дії обліку)

Анна КУРОЧКІНА

Чинність декларації можна перевірити за тел +380567443014

380567443014



ใบอนุญาตที่ น 26774-54/909

ใบอนุญาต

นำผลิตภัณฑ์อุตสาหกรรมเข้ามาเพื่อจำหน่ายในราชอาณาจักร

อาศัยอำนาจตามความในมาตรา ๒๑ แห่งพระราชบัญญัติมาตรฐานผลิตภัณฑ์อุตสาหกรรม พ.ศ. ๒๕๑๑

เลขที่การสำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม

ออกใบอนุญาตฉบับนี้ให้

บริษัท วาย.แอล.ที. อิเลคทริค กรุ๊ป จำกัด

เลขประจำตัวผู้เสียภาษีอากร 0105555085159

มีสำนักงานแห่งใหญ่ตั้งอยู่เลขที่ 470/1

หมู่ที่ - ตรอก/ซอย - ถนน เลี่ยบคลองลากอไฝ

ตำบล/แขวง ลำปลาทิว อำเภอ/เขต ลาดกระบัง จังหวัด กรุงเทพมหานคร

นำผลิตภัณฑ์อุตสาหกรรม เครื่องตัดวงจรกระแสไฟฟ้าแบบมีอุปกรณ์ป้องกันกระแสเกิน สำหรับใช้ในที่อยู่อาศัยและใช้ในลักษณะที่คล้ายกัน

ตามมาตรฐานผลิตภัณฑ์อุตสาหกรรม เครื่องตัดวงจรกระแสไฟฟ้าแบบมีอุปกรณ์ป้องกันกระแสเกิน สำหรับใช้ในที่อยู่อาศัยและใช้ในลักษณะที่คล้ายกัน

ตามมาตรฐานเลขที่ มอก. 909-2548 เข้ามาเพื่อจำหน่ายในราชอาณาจักร

ท่าที่โรงงาน/ผู้ทำซื้อ ZHEJIANG CHINT ELECTRICS CO., LTD.

ตั้งอยู่เลขที่ NO.1 CHINT ROAD, CHINT INDUSTRIAL ZONE, NORTH BAXING, YUEQING,
ZHEJIANG PROVINCE, PEOPLE'S REPUBLIC OF CHINA

รายละเอียดของผลิตภัณฑ์อุตสาหกรรมที่ได้รับอนุญาต แสดงไว้ในลำดับที่ ๒

บันทึกการเปลี่ยนแปลง แสดงไว้ในลำดับที่ ๓

ทั้งนี้ ผู้รับใบอนุญาตต้องปฏิบัติตามเงื่อนไขในการอนุญาตที่เลขาริการกำหนด

ออกให้ ณ วันที่ - ๙ ก.ค. ๒๕๖๔

(นางสมพร โรจน์ดำรงการ)

ผู้อำนวยการกองควบคุมมาตรฐาน

ปฏิบัติราชการแทนเลขาริการ

สำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม

สำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม

กระทรวงอุตสาหกรรม

รายละเอียดของผลิตภัณฑ์อุตสาหกรรมที่ได้รับอนุญาต

ผู้รับใบอนุญาต บริษัท วาย.แมล.ที. อิเลคทริค กรุ๊ป จำกัด

ใบอนุญาตที่ น 26774-54/909

รายการที่	รายละเอียดของผลิตภัณฑ์อุตสาหกรรม
1	ประเภท AC แบบมีเปลือกหุ้ม สำหรับการติดตั้งยึดกับที่ และการเดินสายไฟฟ้ายึดกับที่ แบบติดตั้งในแผงสวิตช์หรือแผงจ่ายไฟ การต่อสาย แบบสลักเกลียว แบบขั้วเดี่ยว มีขั้วป้องกันกระแสเกิน 1 ขั้ว และสายกลางที่ไม่มีการตัดต่อกระแสไฟฟ้าที่กำลังต 6 A 8 A 10 A 13 A และ 16 A กระแสเหลือที่ทำงานที่กำลังต 0.03 A แรงดันไฟฟ้าที่ กำลังต 230 V ความถี่ที่กำลังต 50 Hz ความทนกระแสไฟฟ้าลัศจรรย์ที่กำลังต 10000 A วิสัยสามารถดีกรีต่อและ การตัดกระแสเหลือที่กำลังต 500 A ไม่มีการหน่วงเวลา กระแสไฟฟ้าหริปหันที่แบบ C ระดับขั้นการป้องกัน IP 20
2	ประเภท AC แบบมีเปลือกหุ้ม สำหรับการติดตั้งยึดกับที่ และการเดินสายไฟฟ้ายึดกับที่ แบบติดตั้งในแผงสวิตช์หรือแผงจ่ายไฟ การต่อสาย แบบสลักเกลียว แบบขั้วเดี่ยว มีขั้วป้องกันกระแสเกิน 1 ขั้ว และสายกลางที่ไม่มีการตัดต่อกระแสไฟฟ้าที่กำลังต 20 A 25 A 32 A 40 A และ 50 A กระแสเหลือที่ทำงานที่กำลังต 0.03 A แรงดันไฟฟ้าที่ กำลังต 230 V ความถี่ที่กำลังต 50 Hz ความทนกระแสไฟฟ้าลัศจรรย์ที่กำลังต 10000 A วิสัยสามารถดีกรีต่อและ การตัดกระแสเหลือที่กำลังต 500 A ไม่มีการหน่วงเวลา กระแสไฟฟ้าหริปหันที่แบบ C ระดับขั้นการป้องกัน IP 20
3	ประเภท AC แบบมีเปลือกหุ้ม สำหรับการติดตั้งยึดกับที่ และการเดินสายไฟฟ้ายึดกับที่ แบบติดตั้งในแผงสวิตช์หรือแผงจ่ายไฟ การต่อสาย แบบสลักเกลียว แบบ 2 ขั้ว มีขั้วป้องกันกระแสเกิน 1 ขั้ว กระแสไฟฟ้าที่กำลังต 6 A 8 A 10 A 13 A และ 16 A กระแสเหลือที่ทำงานที่กำลังต 0.03 A แรงดันไฟฟ้าที่กำลังต 230 V ความถี่ที่กำลังต 50 Hz ความทนกระแสไฟฟ้าลัศจรรย์ที่กำลังต 10000 A วิสัยสามารถดีกรีต่อและ การตัดกระแสเหลือที่กำลังต 3000 A ไม่มีการหน่วงเวลา กระแสไฟฟ้าหริปหันที่แบบ C ระดับขั้นการป้องกัน IP 20
4	ประเภท AC แบบมีเปลือกหุ้ม สำหรับการติดตั้งยึดกับที่ และการเดินสายไฟฟ้ายึดกับที่ แบบติดตั้งในแผงสวิตช์หรือแผงจ่ายไฟ การต่อสาย แบบสลักเกลียว แบบ 2 ขั้ว มีขั้วป้องกันกระแสเกิน 1 ขั้ว กระแสไฟฟ้าที่กำลังต 20 A 25 A 32 A และ 40 A กระแสเหลือที่ทำงานที่กำลังต 0.03 A แรงดันไฟฟ้าที่กำลังต 230 V ความถี่ที่กำลังต 50 Hz ความทนกระแสไฟฟ้าลัศจรรย์ที่กำลังต 10000 A วิสัยสามารถดีกรีต่อและ การตัดกระแสเหลือที่กำลังต 3000 A ไม่มีการหน่วงเวลา กระแสไฟฟ้าหริปหันที่แบบ C ระดับขั้นการป้องกัน IP 20
5	ประเภท AC แบบมีเปลือกหุ้ม สำหรับการติดตั้งยึดกับที่ และการเดินสายไฟฟ้ายึดกับที่ แบบติดตั้งในแผงสวิตช์หรือแผงจ่ายไฟ การต่อสาย แบบสลักเกลียว แบบ 2 ขั้ว มีขั้วป้องกันกระแสเกิน 2 ขั้ว กระแสไฟฟ้าที่กำลังต 6 A 8 A 10 A 13 A และ 16 A กระแสเหลือที่ทำงานที่กำลังต 0.03 A แรงดันไฟฟ้าที่กำลังต 230 V ความถี่ที่กำลังต 50 Hz ความทนกระแสไฟฟ้าลัศจรรย์ที่กำลังต 10000 A วิสัยสามารถดีกรีต่อและ การตัดกระแสเหลือที่กำลังต 500 A ไม่มีการหน่วงเวลา กระแสไฟฟ้าหริปหันที่แบบ C ระดับขั้นการป้องกัน IP 20

จ. - ๗๙๔ -

(นายสมชาย พันธ์ยา)

ผู้อำนวยการกลุ่มควบคุมมาตรฐาน 4 กองควบคุมมาตรฐาน

ปฏิบัติราชการแทนเลขานุการ

สำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม

วันที่ - ๙ ก.ค. ๒๕๖๔

รายละเอียดของผลิตภัณฑ์อุตสาหกรรมที่ได้รับอนุญาต

ผู้รับใบอนุญาต บริษัท วาย.แอล.ที. อิเลคทริค กรุ๊ป จำกัด

ใบอนุญาตที่ น 26774-54/909

รายการที่	รายละเอียดของผลิตภัณฑ์อุตสาหกรรม
6	ประเภท AC แบบมีเปลือกหุ้ม สำหรับการติดตั้งยึดกับที่ และการเดินสายไฟฟ้ายึดกับที่ แบบติดตั้งในแผงสวิตช์หรือแผงจ่ายไฟ การต่อสาย แบบสลักเกลียว แบบ 2 ขั้ว มีขั้วป้องกันกระแสเกิน 2 ขั้ว กระแสไฟฟ้าที่กำหนด 20 A 25 A 32 A 40 A และ 50 A กระแสเหลือที่ทำงานที่กำหนด 0.03 A แรงดันไฟฟ้าที่กำหนด 230 V ความถี่ที่กำหนด 50 Hz ความหนากระและไฟฟ้าสัตว์จรที่กำหนด 10000 A วิสัยสามารถดัดการต่อและการตัดกระแสเหลือที่กำหนด 500 A ไม่มีการหน่วงเวลา กระแสไฟฟ้าที่รับทันทีแบบ C ระดับขั้นการป้องกัน IP 20
7	ประเภท AC แบบมีเปลือกหุ้ม สำหรับการติดตั้งยึดกับที่ และการเดินสายไฟฟ้ายึดกับที่ แบบติดตั้งในแผงสวิตช์หรือแผงจ่ายไฟ การต่อสาย แบบสลักเกลียว แบบ 2 ขั้ว มีขั้วป้องกันกระแสเกิน 2 ขั้ว กระแสไฟฟ้าที่กำหนด 63 A 80 A 100 A และ 125 A กระแสเหลือที่ทำงานที่กำหนด 0.03 A แรงดันไฟฟ้าที่กำหนด 230 V ความถี่ที่กำหนด 50 Hz ความหนากระและไฟฟ้าสัตว์จรที่กำหนด 10000 A วิสัยสามารถดัดการต่อและการตัดกระแสเหลือที่กำหนด 1250 A ไม่มีการหน่วงเวลา กระแสไฟฟ้าที่รับทันทีแบบ C ระดับขั้นการป้องกัน IP 20

นายสมชาย พันธ์ยา

(นายสมชาย พันธ์ยา)

ผู้อำนวยการกลุ่มควบคุมมาตรฐาน 4 กองควบคุมมาตรฐาน

ปฏิบัติราชการแทนเลขานุการ

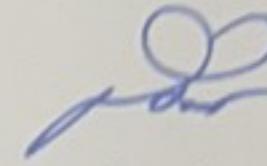
สำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม

วันที่ - ๙ ก.ค. ๒๕๖๔

สำเนาที่ ๓
หน้าที่ ๑

บันทึกการเปลี่ยนแปลง

ผู้รับใบอนุญาต บริษัท วาย.แอล.ที. อิเลคทริค กรุ๊ป จำกัด
ใบอนุญาตที่ น 26774-54/909

ครั้งที่	สาระของการเปลี่ยนแปลง
1	ใบอนุญาต  (นางสมพร โรจน์ดำรงการ) ผู้อำนวยการกองควบคุมมาตรฐาน ปฏิบัติราชการแทนเลขานุการ สำนักงานมาตรฐานผลิตภัณฑ์อุตสาหกรรม วันที่ - ๙ ก.ค. ๒๕๖๔



안전인증서 Safety Certificate

안전인증번호 : HU05021-22078A
(Application No.)

제조업자/수입업자명 : Zhejiang CHINT Electrics Co., Ltd.
(Manufacturer/importer)

주 소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing, Zhejiang, China.
(Address)

제 품 명 : 누전차단기
(Product)

기본모델명 : NXBLE-125 2P 125A 30mA
(Basic Model)

파생모델명 (Series Model) :

정격/안전기준상의 모델구분 : 2P, AC 230 V, 125 A, 30 mA, 0.1 s, 10 kA
(Rating)

시험기준 : K 60947-1(2011-12), KC 60947-2(2021-10)
(Standard)

본 인증서는

제조국명 : 중국

제조업자명 : Zhejiang CHINT Electrics Co., Ltd.

제조공장의 주소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing,
Zhejiang, China.
의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」제9조제2항, 제4항, 제10조제2항 또는 제15조제2항에 따라 안전인증서를 발급합니다.
We issue this Safety Certificate for the above appliances in accordance with Article 9(2), 9(4), 10(2)
or 15(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2022년 12월 09일
(Year) (Month) (Day)

한국기계전자시험연구원
Korea Testing Certification Institute



※ 이 인증서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는
제품의 경우에는 해당 법률에 따라 추가로 인증 • 허가 등을 받아야 합니다.

첨부서류

- 전기용품의 안전관리부품 및 재질목록(List of Critical Components)
- 기본모델 • 파생모델의 내용(Description of the basic and series model)
- 안전인증의 변경 현황(Revisions Status)

안전인증을 받은 자의 유의 사항

Notification for Recipients

1. 본 증명서는 기재된 제조공장에서 생산된 제품으로서 적용된 안전기준에 적합한 경우에 한하여 유효합니다.
(This certificate is valid only when the product meets the safety standards and is produced from the manufacturing factory that states on this certificate.)
2. 안전인증 마크는 본래의 의미와 다르게 사용자가 오해를 일으킬 수 있는 방법으로 광고, 카탈로그 등에 사용하면 인증정지 또는 취소의 사유가 됩니다.
(Cessation or cancellation of the certification may occur if the actual meaning of the Safety Certification Mark is misled to the public by false advertisement on a catalog of the product.)
3. 다음과 같은 사유가 발생할 경우에는 안전인증기관에 안전인증 변경 신청을 하여 안전인증서를 재교부 받아야 합니다.
(In case of the following events, the Safety Certificate shall be reapplied and reissued for revision)
 - 1) 제조사, 대표자, 주소 등 인증서 기재내용의 변경
(Revisions in contents of the certificate such as manufacturer representative, address and etc.)
 - 2) 파생모델의 추가, 변경 또는 삭제 (Additions, changes, or removals of series model)
 - 3) 안전관리 부품의 변경 또는 추가
(Additions or changes in components which are listed on the certificate)
4. 안전인증을 받은 자는 다음 사항을 이행하여야 합니다.
(Recipients of the Safety Certificate shall comply with the followings.)
 - 1) 안전인증 표시 등 인증요건의 유지관리
(Maintaining and preserving the Mark and other certification requirements)
※ 안전인증을 받기 이전 또는 정지, 취소된 이후 생산된 제품에 안전인증 표시를 하면 법에 의거 처벌을 받게 됩니다.
(It will be punished by the law if the certification mark is used before the issue (or after suspension or cancellation) of the certification.)
 - 2) 자체 검사의 실시 및 그 기록관리 (Self-testing and record keeping)
※ 안전인증을 받은 자는 제품검사를 철저히 실시하여 제품의 품질이 안전기준에 미달되지 않도록 유의.
(Recipients of the Safety Certificate shall conduct products inspection strictly for products to comply with the safety standards)
5. 안전인증을 받을자는 전기용품 및 생활용품 안전관리법 제 7조에 따라 2년에 1회 정기검사를 실시하여야 한다.
(Recipients of the Safety Certificate shall require to inspect once in two years according to the Article 7 section of the the Electrical Appliances and Consumer Products Safety Control Act.)
6. 인증서(증명서)에는 진위여부 확인을 위해 다음과 같은 사항이 적용되어 있습니다.
 - 1) 문서관리번호 (문서관리번호 노출시 CS홈페이지를 통해 기술문서 내용이 조회 가능함으로 사본 등 제출시 노출되지 않도록 주의하시기 바랍니다.)
 - 2) 시점확인필
 - 3) 2D바코드

안전 인증 시의 조건: 동 제품의 생산 시 자체검사를 실시하고 안전인증 시 등록된 부품누락 및 임의 변경하지 말 것.
Conditions of Certification : In the production of this product, conduct a self-test and do not miss and change the registered components.

기술문서

Technical Document

page : 1 / 6

안전인증번호 : HU05021-22078A
(Certificate No)

접수번호 : KCA2022-11205
(Receipt No)

1. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)

1.1 제품의 설명 (Product description)

인증제품의 개요는 다음과 같다.
(Information on certified basic model product is as follow)

구 분 (Section)	내 용 (Description)
용도 (Normal use)	It is possible to make on/off manually and protect a contacted apparatus to cut-off automatically an electrical line if a overload or short or leakage is occurred.
내부구조 (Internal construction)	It consists of operating mechanism, moving contact, fixed contact and arc chamber part.
외부구조 (External construction)	It is constructed to fix appropriate cable to its load-terminals and mains.
기타(others)	A-Type CBR

1.2 전기용품의 표시 : 전기용품 및 생활용품 안전관리법 시행규칙 제20조(안전인증의 표시)에 따라 표시한다.

(Marking of KC Mark : Marking shall comply with the Article 20 of the Enforcement Rule of the Electrical Appliances and Consumer products Safety Control Act.)

1.3 등록모델 (Registered Models)

구분 (Class)	모델명 및 정격 (Model / Rating)		기본모델과의 차이점 (Difference between basic model and series model)
기본모델 (Basic model)	NXBLE-125 2P 125A 30mA	2P, AC 230 V, 125 A, 30 mA, 0.1 s, 10 kA	

2. 안전관리 부품 및 재질목록(List of Critical Components)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
베이스(Base)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	
커버(Cover)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	
핸들(Handle)	Zhejiang Chint Electrics Co., Ltd	PA66	Nylon	
접점(Contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	

[서식 CP401-18-00]

기술 문서

Technical Document

page : 2 / 6

안전인증번호 : HU05021-22078A
(Certificate No)

접수번호 : KCA2022-11205
(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
가동자(Moving contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
고정자(Fixing contact)	Zhejiang Hongfeng Metal Matrix Functional Composites Co., Ltd	AgC3	Silver graphite alloy	
트립소자(Trip device)	Zhejiang Chint Electrics Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
(Alt)	Foshan Tongbao Precision Alloy Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
영상변류기	Yueqing Jingtai Magnetic Ring Factory(General partnership)	1J85, 1K107	Permalloy (Ultramicrocrystal)	
(Alt)	Yueqing Litong electrical components factory	1J85, 1K107	Permalloy (Ultramicrocrystal)	
PCB	SHANGHAI FUDAN MICROELECTRONICS GROUP COMPANY LIMITED	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	

기술문서

Technical Document

page : 3 / 6

안전인증번호 : HU05021-22078A

(Certificate No)

접수번호 : KCA2022-11205

(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alt)	ZHEJIANG LONGWAY MICROSYSTEM CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	ZHEJIANG CHINT ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	Wenzhou Youwang ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	

3. 전기용품안전인증의 변경현황(Status of Certificate Revisions)

일자(Date)	발급현황(Status of issues)
	변경내용(Modification of Contents)
2022/12/09	신규발급()

4. 기타(Carefully Informed Note)

1) 안전관리부품 및 재질목록에 기재된 사항은 안전에 직접적인 영향을 주는 부분이므로 내용을 변경 또는 복수등재를 원하는 경우 안전인증변경신청 또는 안전확인변경신고를 하여야 합니다. 안전인증변경신청 또는 안전확인변경신고를 하지 않고 임의로 변경하는 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될수 있습니다.

The certificate holder should apply for a revision of the certificate if the registered critical components are to be changed, modified or alternated. Should the contents of Certificate are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Consumer Products Safety Control Act.

기술문서

Technical Document

page : 4 / 6

안전인증번호 : HU05021-22078A
(Certificate No)

접수번호 : KCA2022-11205
(Receipt No)

2) 경기검사(시료채취포함)를 거부, 방해 또는 기피하는 경우에는 전기용품 및 생활용품 안전관리법 제 11조에 따라 안전인증이 취소될수 있습니다.

If Follow-up Factory Inspection, including sampling representative model by 11 categories of the certified product at factory-site for re-testing, should not has been arranged by Certificate holder, Safety Certification(KC Mark) may be withdrawn according to the Article 11 of the Electrical Appliances and Consumer Products Safety Control Act.

3) 공장주소(전화번호포함), 대표자, 상호 및 부품변경, 신고인정보 등 안전인증 또는 안전확인신고의 내용이 변경되었을 때, 안전인증변경신청 또는 안전확인변경신고를 하지 않을 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될 수 있습니다.

Should a factory address, president name, manufacturer name and critical component are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Customer Products Safety Control Act.

4) 조건부 인증사항 (Conditional certification items) :



기술문서붙임자료

page : 5 / 6

안전인증번호 : HU05021-22078A

접수번호 : KCA2022-11205

NO. 1 표시사항

전기용품 및 생활용품 안전관리법에 의한 표시사항		
안전인증번호	xx-xxxx	
제품명	누전차단기	
모델명	NXBLE-125 2P 125A 30mA	
극수	2P	
정격전압	AC 230 V	
정격전류	125 A	
정격단락차단용량	10 kA	
정격감도전류	30mA	
동작시간	0.1 s	
제조회사	Zhejiang CHINT Electrics Co., Ltd.	
제조국	중국	
제조년월	20xx년 xx월	
A/S전화번호	031-421-8111	

NO. 2 전면



한국기계전기전자시험연구원
Korea Testing Certification

기술문서붙임자료

page : 6 / 6

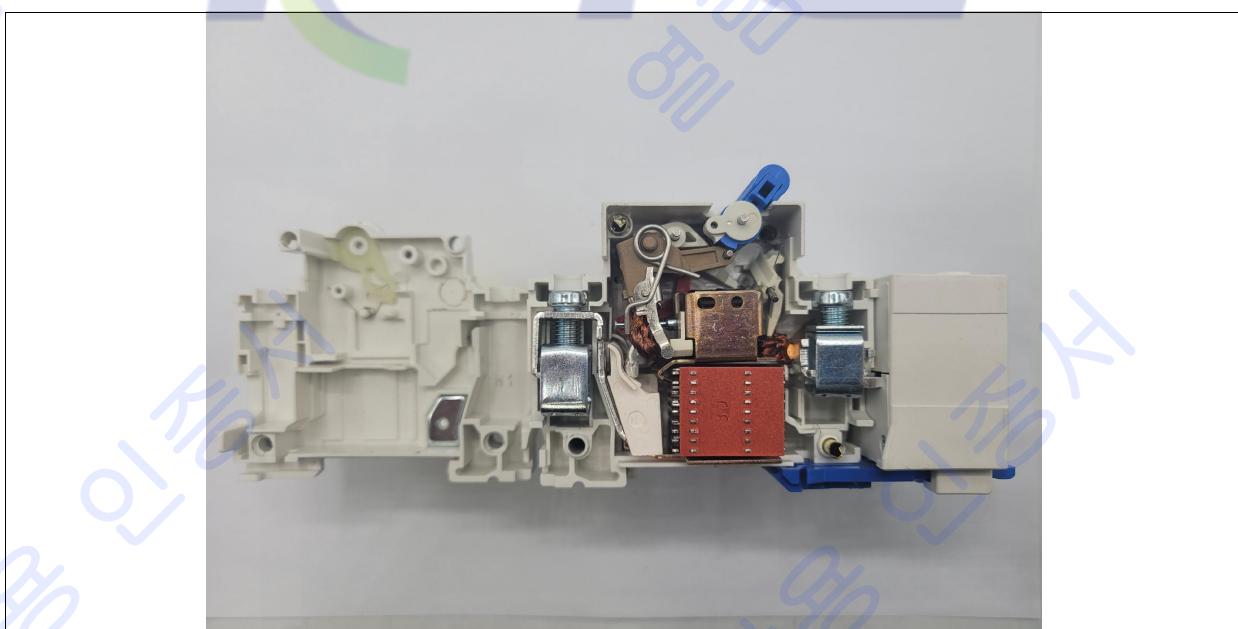
안전인증번호 : HU05021-22078A

접수번호 : KCA2022-11205

NO. 3 측면



NO. 4 내부



한국기계전기전자시험연구원
Korea Testing Certification



안전인증서 Safety Certificate

안전인증번호 : HU05021-23080B
(Application No.)

제조업자/수입업자명 : Zhejiang CHINT Electrics Co., Ltd.
(Manufacturer/importer)

주 소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing, Zhejiang, China.
(Address)

제 품 명 : 누전차단기
(Product)

기본모델명 : NXBLE-125 4P 63A 30mA
(Basic Model)

파생모델명 (Series Model) :
NXBLE-125 3P+N 63A 30mA

정격/안전기준상의 모델구분 : 4P, AC 400 V, 63 A, 10 kA, 30 mA, 0.1 s
(Rating)

시험기준 : K 60947-1(2011-12), KC 60947-2(2022-10)
(Standard)

본 인증서는

제조국명 : 중국

제조업자명 : Zhejiang CHINT Electrics Co., Ltd.

제조공장의 주소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing,
Zhejiang, China.
의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」제9조제2항, 제4항, 제10조제2항 또는 제15조제2항에 따라 안전인증서를 발급합니다.
We issue this Safety Certificate for the above appliances in accordance with Article 9(2), 9(4), 10(2)
or 15(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2024년 03월 06일
(Year) (Month) (Day)

한국기계전자시험연구원
Korea Testing Certification Institute



※ 이 인증서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는
제품의 경우에는 해당 법률에 따라 추가로 인증 • 허가 등을 받아야 합니다.

첨부서류

- 전기용품의 안전관리부품 및 재질목록(List of Critical Components)
- 기본모델 • 파생모델의 내용(Description of the basic and series model)
- 안전인증의 변경 현황(Revisions Status)

안전인증을 받은 자의 유의 사항

Notification for Recipients

1. 본 증명서는 기재된 제조공장에서 생산된 제품으로서 적용된 안전기준에 적합한 경우에 한하여 유효합니다.
(This certificate is valid only when the product meets the safety standards and is produced from the manufacturing factory that states on this certificate.)
2. 안전인증 마크는 본래의 의미와 다르게 사용자가 오해를 일으킬 수 있는 방법으로 광고, 카탈로그 등에 사용하면 인증정지 또는 취소의 사유가 됩니다.
(Cessation or cancellation of the certification may occur if the actual meaning of the Safety Certification Mark is misled to the public by false advertisement on a catalog of the product.)
3. 다음과 같은 사유가 발생할 경우에는 안전인증기관에 안전인증 변경 신청을 하여 안전인증서를 재교부 받아야 합니다.
(In case of the following events, the Safety Certificate shall be reapplied and reissued for revision)
 - 1) 제조사, 대표자, 주소 등 인증서 기재내용의 변경
(Revisions in contents of the certificate such as manufacturer representative, address and etc.)
 - 2) 파생모델의 추가, 변경 또는 삭제 (Additions, changes, or removals of series model)
 - 3) 안전관리 부품의 변경 또는 추가
(Additions or changes in components which are listed on the certificate)
4. 안전인증을 받은 자는 다음 사항을 이행하여야 합니다.
(Recipients of the Safety Certificate shall comply with the followings.)
 - 1) 안전인증 표시 등 인증요건의 유지관리
(Maintaining and preserving the Mark and other certification requirements)
※ 안전인증을 받기 이전 또는 정지, 취소된 이후 생산된 제품에 안전인증 표시를 하면 법에 의거 처벌을 받게 됩니다.
(It will be punished by the law if the certification mark is used before the issue (or after suspension or cancellation) of the certification.)
 - 2) 자체 검사의 실시 및 그 기록관리 (Self-testing and record keeping)
※ 안전인증을 받은 자는 제품검사를 철저히 실시하여 제품의 품질이 안전기준에 미달되지 않도록 유의.
(Recipients of the Safety Certificate shall conduct products inspection strictly for products to comply with the safety standards)
5. 안전인증을 받을자는 전기용품 및 생활용품 안전관리법 제 7조에 따라 2년에 1회 정기검사를 실시하여야 한다.
(Recipients of the Safety Certificate shall require to inspect once in two years according to the Article 7 section of the the Electrical Appliances and Consumer Products Safety Control Act.)
6. 인증서(증명서)에는 진위여부 확인을 위해 다음과 같은 사항이 적용되어 있습니다.
 - 1) 문서관리번호 (문서관리번호 노출시 CS홈페이지를 통해 기술문서 내용이 조회 가능함으로 사본 등 제출시 노출되지 않도록 주의하시기 바랍니다.)
 - 2) 시점확인필
 - 3) 2D바코드

안전 인증 시의 조건: 동 제품의 생산 시 자체검사를 실시하고 안전인증 시 등록된 부품누락 및 임의 변경하지 말 것.
Conditions of Certification : In the production of this product, conduct a self-test and do not miss and change the registered components.

기술문서

Technical Document

page : 1 / 4

안전인증번호 : HU05021-23080B
(Certificate No)

접수번호 : KCA2024-02036
(Receipt No)

1. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)

1.1 제품의 설명 (Product description)

인증제품의 개요는 다음과 같다.
(Information on certified basic model product is as follow)

구 분 (Section)	내 용 (Description)
용도 (Normal use)	It is possible to make on/off manually and protect a contacted apparatus to cut-off automatically an electrical line if a overload or short or leakage is occurred.
내부구조 (Internal construction)	It consists of operating mechanism, moving contact, fixed contact and arc chamber part.
외부구조 (External construction)	It is constructed to fix appropriate cable to its load-terminals and mains.
기타(others)	Add A-Type CBR

1.2 전기용품의 표시 : 전기용품 및 생활용품 안전관리법 시행규칙 제20조(안전인증의 표시)에 따라 표시한다.

(Marking of KC Mark : Marking shall comply with the Article 20 of the Enforcement Rule of the Electrical Appliances and Consumer products Safety Control Act.)

1.3 등록모델 (Registered Models)

구분 (Class)	모델명 및 정격 (Model / Rating)		기본모델과의 차이점 (Difference between basic model and series model)
기본모델 (Basic model)	NXBLE-125 4P 63A 30mA	4P, AC 400 V, 63 A, 10 kA, 30 mA, 0.1 s	
파생모델 (Variant model)		NXBLE-125 3P+N 63A 30mA	3P+N Type

2. 안전관리 부품 및 재질목록(List of Critical Components)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
베이스(Base)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	
커버(Cover)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	
핸들(Handle)	Zhejiang Chint Electrics Co., Ltd	PA66	Nylon	

기술 문서

Technical Document

page : 2 / 4

안전인증번호 : HU05021-23080B

(Certificate No)

접수번호 : KCA2024-02036

(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
접점(Contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
가동자(Moving contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
고정자(Fixing contact)	Zhejiang Hongfeng Metal Matrix Functional Composites Co., Ltd	AgC3	Silver graphite alloy	
트립소자(Trip device)	Zhejiang Chint Electrics Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
(Alt)	Foshan Tongbao Precision Alloy Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
영상변류기	Yueqing Jingtai Magnetic Ring Factory(General partnership)	1J85, 1K107	Permalloy (Ultramicrocrystal)	
(Alt)	Yueqing Litong electrical components factory	1J85, 1K107	Permalloy (Ultramicrocrystal)	
PCB	SHANGHAI FUDAN MICROELECTRONICS GROUP COMPANY LIMITED	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	

기술문서

Technical Document

page : 3 / 4

안전인증번호 : HU05021-23080B

(Certificate No)

접수번호 : KCA2024-02036

(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alt)	ZHEJIANG LONGWAY MICROSYSTEM CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	ZHEJIANG CHINT ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	Wenzhou Youwang ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	

3. 전기용품안전인증의 변경현황(Status of Certificate Revisions)

일자(Date)	발급현황(Status of issues)
	변경내용(Modification of Contents)
2023/05/12	신규발급(파생)
2024/03/06	기타변경

4. 기타(Carefully Informed Note)

1) 안전관리부품 및 재질목록에 기재된 사항은 안전에 직접적인 영향을 주는 부분이므로 내용을 변경 또는 복수등재를 원하는 경우 안전인증변경신청 또는 안전확인변경신고를 하여야 합니다. 안전인증변경신청 또는 안전확인변경신고를 하지 않고 임의로 변경하는 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될수 있습니다.

The certificate holder should apply for a revision of the certificate if the registered critical components are to be changed, modified or alternated. Should the contents of Certificate are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Consumer Products Safety Control Act.

기술 문서

Technical Document

page : 4 / 4

안전인증번호 : HU05021-23080B
(Certificate No)

접수번호 : KCA2024-02036
(Receipt No)

2) 경기검사(시료채취포함)를 거부, 방해 또는 기피하는 경우에는 전기용품 및 생활용품 안전관리법 제 11조에 따라 안전인증이 취소될수 있습니다.

If Follow-up Factory Inspection, including sampling representative model by 11 categories of the certified product at factory-site for re-testing, should not has been arranged by Certificate holder, Safety Certification(KC Mark) may be withdrawn according to the Article 11 of the Electrical Appliances and Consumer Products Safety Control Act.

3) 공장주소(전화번호포함), 대표자, 상호 및 부품변경, 신고인정보 등 안전인증 또는 안전확인신고의 내용이 변경되었을 때, 안전인증변경신청 또는 안전확인변경신고를 하지 않을 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될 수 있습니다.

Should a factory address, president name, manufacturer name and critical component are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Customer Products Safety Control Act.

4) 조건부 인증사항 (Conditional certification items) :





안전인증서 Safety Certificate

안전인증번호 : HU05021-23081B
(Application No.)

제조업자/수입업자명 : Zhejiang CHINT Electrics Co., Ltd.
(Manufacturer/importer)

주 소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing, Zhejiang, China.
(Address)

제 품 명 : 누전차단기
(Product)

기본모델명 : NXBLE-125 4P 100A 30mA
(Basic Model)

파생모델명 (Series Model) :
NXBLE-125 4P 80A 30mA, NXBLE-125 3P+N 100A 30mA, NXBLE-125 3P+N 80A 30mA

정격/안전기준상의 모델구분 : 4P, AC 400 V, 100 A, 10 kA, 30 mA, 0.1 s
(Rating)

시험기준 : K 60947-1(2011-12), KC 60947-2(2022-10)
(Standard)

본 인증서는

제조국명 : 중국

제조업자명 : Zhejiang CHINT Electrics Co., Ltd.

제조공장의 주소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing,
Zhejiang, China.
의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」제9조제2항, 제4항, 제10조제2항 또는 제15조제2항에 따라 안전인증서를 발급합니다.
We issue this Safety Certificate for the above appliances in accordance with Article 9(2), 9(4), 10(2)
or 15(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2024년 03월 06일
(Year) (Month) (Day)

한국기계전자시험연구원
Korea Testing Certification Institute



※ 이 인증서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는
제품의 경우에는 해당 법률에 따라 추가로 인증 • 허가 등을 받아야 합니다.

첨부서류

- 전기용품의 안전관리부품 및 재질목록(List of Critical Components)
- 기본모델 • 파생모델의 내용(Description of the basic and series model)
- 안전인증의 변경 현황(Revisions Status)

안전인증을 받은 자의 유의 사항

Notification for Recipients

1. 본 증명서는 기재된 제조공장에서 생산된 제품으로서 적용된 안전기준에 적합한 경우에 한하여 유효합니다.
(This certificate is valid only when the product meets the safety standards and is produced from the manufacturing factory that states on this certificate.)
2. 안전인증 마크는 본래의 의미와 다르게 사용자가 오해를 일으킬 수 있는 방법으로 광고, 카탈로그 등에 사용하면 인증정지 또는 취소의 사유가 됩니다.
(Cessation or cancellation of the certification may occur if the actual meaning of the Safety Certification Mark is misled to the public by false advertisement on a catalog of the product.)
3. 다음과 같은 사유가 발생할 경우에는 안전인증기관에 안전인증 변경 신청을 하여 안전인증서를 재교부 받아야 합니다.
(In case of the following events, the Safety Certificate shall be reapplied and reissued for revision)
 - 1) 제조사, 대표자, 주소 등 인증서 기재내용의 변경
(Revisions in contents of the certificate such as manufacturer representative, address and etc.)
 - 2) 파생모델의 추가, 변경 또는 삭제 (Additions, changes, or removals of series model)
 - 3) 안전관리 부품의 변경 또는 추가
(Additions or changes in components which are listed on the certificate)
4. 안전인증을 받은 자는 다음 사항을 이행하여야 합니다.
(Recipients of the Safety Certificate shall comply with the followings.)
 - 1) 안전인증 표시 등 인증요건의 유지관리
(Maintaining and preserving the Mark and other certification requirements)
※ 안전인증을 받기 이전 또는 정지, 취소된 이후 생산된 제품에 안전인증 표시를 하면 법에 의거 처벌을 받게 됩니다.
(It will be punished by the law if the certification mark is used before the issue (or after suspension or cancellation) of the certification.)
 - 2) 자체 검사의 실시 및 그 기록관리 (Self-testing and record keeping)
※ 안전인증을 받은 자는 제품검사를 철저히 실시하여 제품의 품질이 안전기준에 미달되지 않도록 유의.
(Recipients of the Safety Certificate shall conduct products inspection strictly for products to comply with the safety standards)
5. 안전인증을 받을자는 전기용품 및 생활용품 안전관리법 제 7조에 따라 2년에 1회 정기검사를 실시하여야 한다.
(Recipients of the Safety Certificate shall require to inspect once in two years according to the Article 7 section of the the Electrical Appliances and Consumer Products Safety Control Act.)
6. 인증서(증명서)에는 진위여부 확인을 위해 다음과 같은 사항이 적용되어 있습니다.
 - 1) 문서관리번호 (문서관리번호 노출시 CS홈페이지를 통해 기술문서 내용이 조회 가능함으로 사본 등 제출시 노출되지 않도록 주의하시기 바랍니다.)
 - 2) 시점확인필
 - 3) 2D바코드

안전 인증 시의 조건: 동 제품의 생산 시 자체검사를 실시하고 안전인증 시 등록된 부품누락 및 임의 변경하지 말 것.
Conditions of Certification : In the production of this product, conduct a self-test and do not miss and change the registered components.

기술문서

Technical Document

page : 1 / 4

안전인증번호 : HU05021-23081B
(Certificate No)

접수번호 : KCA2024-02037
(Receipt No)

1. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)

1.1 제품의 설명 (Product description)

인증제품의 개요는 다음과 같다.
(Information on certified basic model product is as follow)

구 분 (Section)	내 용 (Description)
용도 (Normal use)	It is possible to make on/off manually and protect a contacted apparatus to cut-off automatically an electrical line if a overload or short or leakage is occurred.
내부구조 (Internal construction)	It consists of operating mechanism, moving contact, fixed contact and arc chamber part.
외부구조 (External construction)	It is constructed to fix appropriate cable to its load-terminals and mains.
기타(others)	Add A-Type CBR

1.2 전기용품의 표시 : 전기용품 및 생활용품 안전관리법 시행규칙 제20조(안전인증의 표시)에 따라 표시한다.

(Marking of KC Mark : Marking shall comply with the Article 20 of the Enforcement Rule of the Electrical Appliances and Consumer products Safety Control Act.)

1.3 등록모델 (Registered Models)

구분 (Class)	모델명 및 정격 (Model / Rating)		기본모델과의 차이점 (Difference between basic model and series model)
기본모델 (Basic model)	NXBLE-125 4P 100A 30mA	4P, AC 400 V, 100 A, 10 kA, 30 mA, 0.1 s	
파생모델 (Variant model)	NXBLE-125 4P 80A 30mA		Different to rated current
	NXBLE-125 3P+N 100A 30mA		3P+N Type
	NXBLE-125 3P+N 80A 30mA		Different to rated current and 3P+N Type

2. 안전관리 부품 및 재질목록(List of Critical Components)

부품명(회로기호) Components(Part no.)	제조사(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
베이스(Base)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	

기술 문서

Technical Document

page : 2 / 4

안전인증번호 : HU05021-23081B

(Certificate No)

접수번호 : KCA2024-02037

(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
커버(Cover)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	
핸들(Handle)	Zhejiang Chint Electrics Co., Ltd	PA66	Nylon	
접점(Contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
가동자(Moving contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
고정자(Fixing contact)	Zhejiang Hongfeng Metal Matrix Functional Composites Co., Ltd	AgC3	Silver graphite alloy	
트립소자(Trip device)	Zhejiang Chint Electrics Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
(Alt)	Foshan Tongbao Precision Alloy Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
영상변류기	Yueqing Jingtai Magnetic Ring Factory(General partnership)	1J85, 1K107	Permalloy (Ultramicrocrystal)	
(Alt)	Yueqing Litong electrical components factory	1J85, 1K107	Permalloy (Ultramicrocrystal)	

기술문서

Technical Document

page : 3 / 4

안전인증번호 : HU05021-23081B
(Certificate No)

접수번호 : KCA2024-02037
(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
PCB	SHANGHAI FUDAN MICROELECTRONICS GROUP COMPANY LIMITED	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	ZHEJIANG LONGWAY MICROSYSTEM CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	ZHEJIANG CHINT ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	Wenzhou Youwang ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	

3. 전기용품안전인증의 변경현황(Status of Certificate Revisions)

일자(Date)	발급현황(Status of issues)
	변경내용(Modification of Contents)
2023/05/12	신규발급(파생)
2024/03/06	기타변경

4. 기타(Carefully Informed Note)

기술문서

Technical Document

page : 4 / 4

안전인증번호 : HU05021-23081B
(Certificate No)

접수번호 : KCA2024-02037
(Receipt No)

- 1) 안전관리부품 및 재질목록에 기재된 사항은 안전에 직접적인 영향을 주는 부분이므로 내용을 변경 또는 복수등재를 원하는 경우 안전인증변경신청 또는 안전확인변경신고를 하여야 합니다. 안전인증변경신청 또는 안전확인변경신고를 하지 않고 임의로 변경하는 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될 수 있습니다.

The certificate holder should apply for a revision of the certificate if the registered critical components are to be changed, modified or alternated. Should the contents of Certificate are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Consumer Products Safety Control Act.

- 2) 경기검사(시료채취포함)를 거부, 방해 또는 기피하는 경우에는 전기용품 및 생활용품 안전관리법 제 11조에 따라 안전인증이 취소될 수 있습니다.

If Follow-up Factory Inspection, including sampling representative model by 11 categories of the certified product at factory-site for re-testing, should not has been arranged by Certificate holder, Safety Certification(KC Mark) may be withdrawn according to the Article 11 of the Electrical Appliances and Consumer Products Safety Control Act.

- 3) 공장주소(전화번호포함), 대표자, 상호 및 부품변경, 신고인정보 등 안전인증 또는 안전확인신고의 내용이 변경되었을 때, 안전인증변경신청 또는 안전확인변경신고를 하지 않을 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될 수 있습니다.

Should a factory address, president name, manufacturer name and critical component are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Customer Products Safety Control Act.

- 4) 조건부 인증사항 (Conditional certification items) :



안전인증서 Safety Certificate

안전인증번호 : HU05021-22077A
(Application No.)

제조업자/수입업자명 : Zhejiang CHINT Electrics Co., Ltd.
(Manufacturer/importer)

주 소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing, Zhejiang, China.
(Address)

제 품 명 : 누전차단기
(Product)

기본모델명 : NXBLE-125 2P 100A 30mA
(Basic Model)

파생모델명 (Series Model) :

NXBLE-125 2P 80A 30mA

정격/안전기준상의 모델구분 : 2P, AC 230 V, 100 A, 30 mA, 0.1 s, 10 kA
(Rating)

시험기준 : K 60947-1(2011-12), KC 60947-2(2021-10)
(Standard)

본 인증서는

제조국명 : 중국

제조업자명 : Zhejiang CHINT Electrics Co., Ltd.

제조공장의 주소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing,
Zhejiang, China.
의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」제9조제2항, 제4항, 제10조제2항 또는 제15조제2항에 따라 안전인증서를 발급합니다.
We issue this Safety Certificate for the above appliances in accordance with Article 9(2), 9(4), 10(2)
or 15(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2022년 12월 09일
(Year) (Month) (Day)

한국기계전자시험연구원
Korea Testing Certification Institute



※ 이 인증서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는
제품의 경우에는 해당 법률에 따라 추가로 인증 • 허가 등을 받아야 합니다.

첨부서류

- 전기용품의 안전관리부품 및 재질목록(List of Critical Components)
- 기본모델 • 파생모델의 내용(Description of the basic and series model)
- 안전인증의 변경 현황(Revisions Status)

안전인증을 받은 자의 유의 사항

Notification for Recipients

1. 본 증명서는 기재된 제조공장에서 생산된 제품으로서 적용된 안전기준에 적합한 경우에 한하여 유효합니다.
(This certificate is valid only when the product meets the safety standards and is produced from the manufacturing factory that states on this certificate.)
2. 안전인증 마크는 본래의 의미와 다르게 사용자가 오해를 일으킬 수 있는 방법으로 광고, 카탈로그 등에 사용하면 인증정지 또는 취소의 사유가 됩니다.
(Cessation or cancellation of the certification may occur if the actual meaning of the Safety Certification Mark is misled to the public by false advertisement on a catalog of the product.)
3. 다음과 같은 사유가 발생할 경우에는 안전인증기관에 안전인증 변경 신청을 하여 안전인증서를 재교부 받아야 합니다.
(In case of the following events, the Safety Certificate shall be reapplied and reissued for revision)
 - 1) 제조사, 대표자, 주소 등 인증서 기재내용의 변경
(Revisions in contents of the certificate such as manufacturer representative, address and etc.)
 - 2) 파생모델의 추가, 변경 또는 삭제 (Additions, changes, or removals of series model)
 - 3) 안전관리 부품의 변경 또는 추가
(Additions or changes in components which are listed on the certificate)
4. 안전인증을 받은 자는 다음 사항을 이행하여야 합니다.
(Recipients of the Safety Certificate shall comply with the followings.)
 - 1) 안전인증 표시 등 인증요건의 유지관리
(Maintaining and preserving the Mark and other certification requirements)
※ 안전인증을 받기 이전 또는 정지, 취소된 이후 생산된 제품에 안전인증 표시를 하면 법에 의거 처벌을 받게 됩니다.
(It will be punished by the law if the certification mark is used before the issue (or after suspension or cancellation) of the certification.)
 - 2) 자체 검사의 실시 및 그 기록관리 (Self-testing and record keeping)
※ 안전인증을 받은 자는 제품검사를 철저히 실시하여 제품의 품질이 안전기준에 미달되지 않도록 유의.
(Recipients of the Safety Certificate shall conduct products inspection strictly for products to comply with the safety standards)
5. 안전인증을 받을자는 전기용품 및 생활용품 안전관리법 제 7조에 따라 2년에 1회 정기검사를 실시하여야 한다.
(Recipients of the Safety Certificate shall require to inspect once in two years according to the Article 7 section of the the Electrical Appliances and Consumer Products Safety Control Act.)
6. 인증서(증명서)에는 진위여부 확인을 위해 다음과 같은 사항이 적용되어 있습니다.
 - 1) 문서관리번호 (문서관리번호 노출시 CS홈페이지를 통해 기술문서 내용이 조회 가능함으로 사본 등 제출시 노출되지 않도록 주의하시기 바랍니다.)
 - 2) 시점확인필
 - 3) 2D바코드

안전 인증 시의 조건: 동 제품의 생산 시 자체검사를 실시하고 안전인증 시 등록된 부품누락 및 임의 변경하지 말 것.
Conditions of Certification : In the production of this product, conduct a self-test and do not miss and change the registered components.

기술문서

Technical Document

page : 1 / 6

안전인증번호 : HU05021-22077A
(Certificate No)

접수번호 : KCA2022-11204
(Receipt No)

1. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)

1.1 제품의 설명 (Product description)

인증제품의 개요는 다음과 같다.
(Information on certified basic model product is as follow)

구 분 (Section)	내 용 (Description)
용도 (Normal use)	It is possible to make on/off manually and protect a contacted apparatus to cut-off automatically an electrical line if a overload or short or leakage is occurred.
내부구조 (Internal construction)	It consists of operating mechanism, moving contact, fixed contact and arc chamber part.
외부구조 (External construction)	It is constructed to fix appropriate cable to its load-terminals and mains.
기타(others)	A-Type CBR

1.2 전기용품의 표시 : 전기용품 및 생활용품 안전관리법 시행규칙 제20조(안전인증의 표시)에 따라 표시한다.

(Marking of KC Mark : Marking shall comply with the Article 20 of the Enforcement Rule of the Electrical Appliances and Consumer products Safety Control Act.)

1.3 등록모델 (Registered Models)

구분 (Class)	모델명 및 정격 (Model / Rating)		기본모델과의 차이점 (Difference between basic model and series model)
기본모델 (Basic model)	NXBLE-125 2P 100A 30mA	2P, AC 230 V, 100 A, 30 mA, 0.1 s, 10 kA	
파생모델 (Variant model)	NXBLE-125 2P 80A 30mA		Different to rated current

2. 안전관리 부품 및 재질목록(List of Critical Components)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
베이스(Base)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	
커버(Cover)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	
핸들(Handle)	Zhejiang Chint Electrics Co., Ltd	PA66	Nylon	

기술 문서

Technical Document

page : 2 / 6

안전인증번호 : HU05021-22077A

(Certificate No)

접수번호 : KCA2022-11204

(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
접점(Contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
가동자(Moving contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
고정자(Fixing contact)	Zhejiang Hongfeng Metal Matrix Functional Composites Co., Ltd	AgC3	Silver graphite alloy	
트립소자(Trip device)	Zhejiang Chint Electrics Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
(Alt)	Foshan Tongbao Precision Alloy Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
영상변류기	Yueqing Jingtai Magnetic Ring Factory(General partnership)	1J85, 1K107	Permalloy (Ultramicrocrystal)	
(Alt)	Yueqing Litong electrical components factory	1J85, 1K107	Permalloy (Ultramicrocrystal)	
PCB	SHANGHAI FUDAN MICROELECTRONICS GROUP COMPANY LIMITED	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	

기술문서

Technical Document

page : 3 / 6

안전인증번호 : HU05021-22077A

(Certificate No)

접수번호 : KCA2022-11204

(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alt)	ZHEJIANG LONGWAY MICROSYSTEM CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	ZHEJIANG CHINT ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	Wenzhou Youwang ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	

3. 전기용품안전인증의 변경현황(Status of Certificate Revisions)

일자(Date)	발급현황(Status of issues)
	변경내용(Modification of Contents)
2022/12/09	신규발급(파생)

4. 기타(Carefully Informed Note)

1) 안전관리부품 및 재질목록에 기재된 사항은 안전에 직접적인 영향을 주는 부분이므로 내용을 변경 또는 복수등재를 원하는 경우 안전인증변경신청 또는 안전확인변경신고를 하여야 합니다. 안전인증변경신청 또는 안전확인변경신고를 하지 않고 임의로 변경하는 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될수 있습니다.

The certificate holder should apply for a revision of the certificate if the registered critical components are to be changed, modified or alternated. Should the contents of Certificate are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Consumer Products Safety Control Act.

기술문서

Technical Document

page : 4 / 6

안전인증번호 : HU05021-22077A
(Certificate No)

접수번호 : KCA2022-11204
(Receipt No)

2) 경기검사(시료채취포함)를 거부, 방해 또는 기피하는 경우에는 전기용품 및 생활용품 안전관리법 제 11조에 따라 안전인증이 취소될수 있습니다.

If Follow-up Factory Inspection, including sampling representative model by 11 categories of the certified product at factory-site for re-testing, should not has been arranged by Certificate holder, Safety Certification(KC Mark) may be withdrawn according to the Article 11 of the Electrical Appliances and Consumer Products Safety Control Act.

3) 공장주소(전화번호포함), 대표자, 상호 및 부품변경, 신고인정보 등 안전인증 또는 안전확인신고의 내용이 변경되었을 때, 안전인증변경신청 또는 안전확인변경신고를 하지 않을 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될 수 있습니다.

Should a factory address, president name, manufacturer name and critical component are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Customer Products Safety Control Act.

4) 조건부 인증사항 (Conditional certification items) :



기술문서붙임자료

page : 5 / 6

안전인증번호 : HU05021-22077A

접수번호 : KCA2022-11204

NO. 1 표시사항

전기용품 및 생활용품 안전관리법에 의한 표시사항		
안전인증번호	xx-xxxx	
제품명	누전차단기	
모델명	NXBLE-125 2P 100A 30mA	
극수	2P	
정격전압	AC 230 V	
정격전류	100 A	
정격단락차단용량	10 kA	
정격감도전류	30mA	
동작시간	0.1 s	
제조회사	Zhejiang CHINT Electrics Co., Ltd.	
제조국	중국	
제조년월	20xx년 xx월	
A/S전화번호	031-421-8111	

NO. 2 전면



한국기계전기전자시험연구원
Korea Testing Certification

기술문서붙임자료

page : 6 / 6

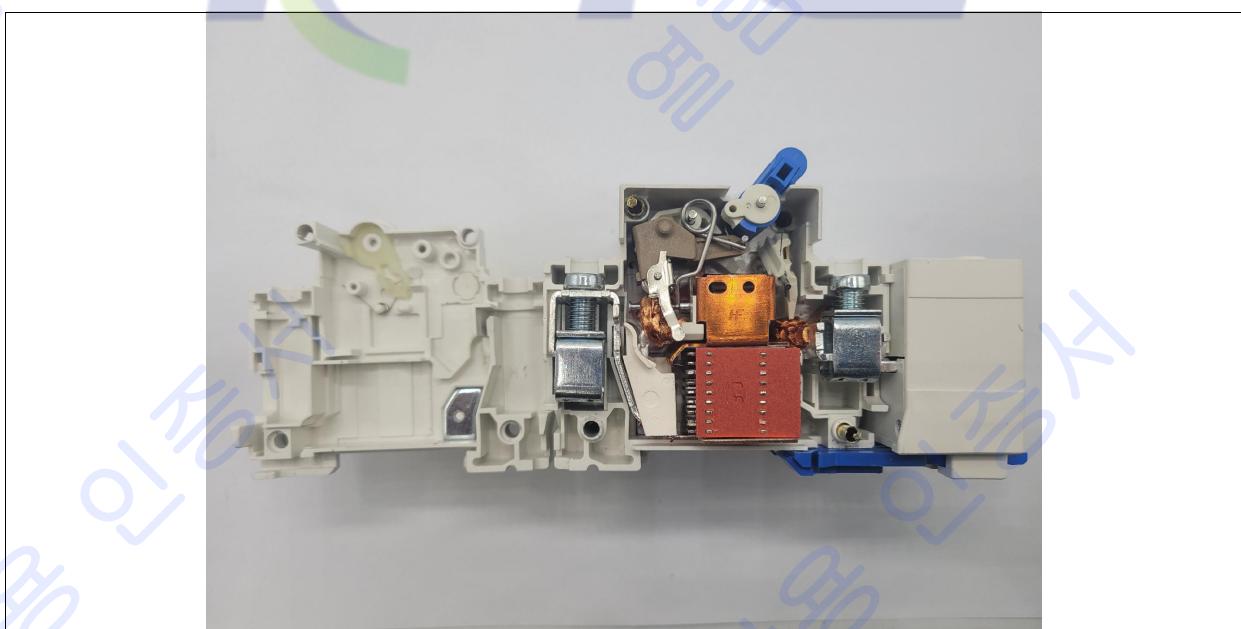
안전인증번호 : HU05021-22077A

접수번호 : KCA2022-11204

NO. 3 측면



NO. 4 내부



한국기계전기전자시험연구원
Korea Testing Certification



안전인증서 Safety Certificate

안전인증번호 : HU05021-22076A
(Application No.)

제조업자/수입업자명 : Zhejiang CHINT Electrics Co., Ltd.
(Manufacturer/importer)

주 소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing, Zhejiang, China.
(Address)

제 품 명 : 누전차단기
(Product)

기본모델명 : NXBLE-125 2P 63A 30mA
(Basic Model)

파생모델명 (Series Model) :

정격/안전기준상의 모델구분 : 2P, AC 230 V, 63 A, 30 mA, 0.1 s, 10 kA
(Rating)

시험기준 : 60947-1(2011-12), KC 60947-2(2021-10)
(Standard)

본 인증서는

제조국명 : 중국

제조업자명 : Zhejiang CHINT Electrics Co., Ltd.

제조공장의 주소 : No.1 CHINT Road, CHINT Industrial Zone, North Baixiang, Yueqing,
Zhejiang, China.
의 제품에만 해당함

「전기용품 및 생활용품 안전관리법 시행규칙」제9조제2항, 제4항, 제10조제2항 또는 제15조제2항에 따라 안전인증서를 발급합니다.
We issue this Safety Certificate for the above appliances in accordance with Article 9(2), 9(4), 10(2)
or 15(2) of the Enforcement Rule of the Electrical Appliances and Consumer Products Safety Control Act.

2022년 12월 09일
(Year) (Month) (Day)

한국기계전자시험연구원
Korea Testing Certification Institute



※ 이 인증서는 「전기용품 및 생활용품 안전관리법」에 따른 제품의 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는
제품의 경우에는 해당 법률에 따라 추가로 인증 • 허가 등을 받아야 합니다.

첨부서류

- 전기용품의 안전관리부품 및 재질목록(List of Critical Components)
- 기본모델 • 파생모델의 내용(Description of the basic and series model)
- 안전인증의 변경 현황(Revisions Status)

안전인증을 받은 자의 유의 사항

Notification for Recipients

1. 본 증명서는 기재된 제조공장에서 생산된 제품으로서 적용된 안전기준에 적합한 경우에 한하여 유효합니다.
(This certificate is valid only when the product meets the safety standards and is produced from the manufacturing factory that states on this certificate.)
2. 안전인증 마크는 본래의 의미와 다르게 사용자가 오해를 일으킬 수 있는 방법으로 광고, 카탈로그 등에 사용하면 인증정지 또는 취소의 사유가 됩니다.
(Cessation or cancellation of the certification may occur if the actual meaning of the Safety Certification Mark is misled to the public by false advertisement on a catalog of the product.)
3. 다음과 같은 사유가 발생할 경우에는 안전인증기관에 안전인증 변경 신청을 하여 안전인증서를 재교부 받아야 합니다.
(In case of the following events, the Safety Certificate shall be reapplied and reissued for revision)
 - 1) 제조사, 대표자, 주소 등 인증서 기재내용의 변경
(Revisions in contents of the certificate such as manufacturer representative, address and etc.)
 - 2) 파생모델의 추가, 변경 또는 삭제 (Additions, changes, or removals of series model)
 - 3) 안전관리 부품의 변경 또는 추가
(Additions or changes in components which are listed on the certificate)
4. 안전인증을 받은 자는 다음 사항을 이행하여야 합니다.
(Recipients of the Safety Certificate shall comply with the followings.)
 - 1) 안전인증 표시 등 인증요건의 유지관리
(Maintaining and preserving the Mark and other certification requirements)
※ 안전인증을 받기 이전 또는 정지, 취소된 이후 생산된 제품에 안전인증 표시를 하면 법에 의거 처벌을 받게 됩니다.
(It will be punished by the law if the certification mark is used before the issue (or after suspension or cancellation) of the certification.)
 - 2) 자체 검사의 실시 및 그 기록관리 (Self-testing and record keeping)
※ 안전인증을 받은 자는 제품검사를 철저히 실시하여 제품의 품질이 안전기준에 미달되지 않도록 유의.
(Recipients of the Safety Certificate shall conduct products inspection strictly for products to comply with the safety standards)
5. 안전인증을 받을자는 전기용품 및 생활용품 안전관리법 제 7조에 따라 2년에 1회 정기검사를 실시하여야 한다.
(Recipients of the Safety Certificate shall require to inspect once in two years according to the Article 7 section of the the Electrical Appliances and Consumer Products Safety Control Act.)
6. 인증서(증명서)에는 진위여부 확인을 위해 다음과 같은 사항이 적용되어 있습니다.
 - 1) 문서관리번호 (문서관리번호 노출시 CS홈페이지를 통해 기술문서 내용이 조회 가능함으로 사본 등 제출시 노출되지 않도록 주의하시기 바랍니다.)
 - 2) 시점확인필
 - 3) 2D바코드

안전 인증 시의 조건: 동 제품의 생산 시 자체검사를 실시하고 안전인증 시 등록된 부품누락 및 임의 변경하지 말 것.
Conditions of Certification : In the production of this product, conduct a self-test and do not miss and change the registered components.

기술문서

Technical Document

page : 1 / 6

안전인증번호 : HU05021-22076A
(Certificate No)

접수번호 : KCA2022-11203
(Receipt No)

1. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)

1.1 제품의 설명 (Product description)

인증제품의 개요는 다음과 같다.
(Information on certified basic model product is as follow)

구 분 (Section)	내 용 (Description)
용도 (Normal use)	It is possible to make on/off manually and protect a contacted apparatus to cut-off automatically an electrical line if a overload or short or leakage is occurred.
내부구조 (Internal construction)	It consists of operating mechanism, moving contact, fixed contact and arc chamber part.
외부구조 (External construction)	It is constructed to fix appropriate cable to its load-terminals and mains.
기타(others)	A-Type CBR

1.2 전기용품의 표시 : 전기용품 및 생활용품 안전관리법 시행규칙 제20조(안전인증의 표시)에 따라 표시한다.

(Marking of KC Mark : Marking shall comply with the Article 20 of the Enforcement Rule of the Electrical Appliances and Consumer products Safety Control Act.)

1.3 등록모델 (Registered Models)

구분 (Class)	모델명 및 정격 (Model / Rating)		기본모델과의 차이점 (Difference between basic model and series model)
기본모델 (Basic model)	NXBLE-125 2P 63A 30mA	2P, AC 230 V, 63 A, 30 mA, 0.1 s, 10 kA	

2. 안전관리 부품 및 재질목록(List of Critical Components)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
베이스(Base)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	
커버(Cover)	Zhejiang Chint Electrics Co., Ltd	PA6	Nylon	
핸들(Handle)	Zhejiang Chint Electrics Co., Ltd	PA66	Nylon	
접점(Contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	

[서식 CP401-18-00]

기술 문서

Technical Document

page : 2 / 6

안전인증번호 : HU05021-22076A
(Certificate No)

접수번호 : KCA2022-11203
(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
가동자(Moving contact)	Yueqing Zhaolong Electric Co.,Ltd	T3	Copper plate	
(Alt)	Zhejiang Hongfei Electric Co., Ltd	T3	Copper plate	
고정자(Fixing contact)	Zhejiang Hongfeng Metal Matrix Functional Composites Co., Ltd	AgC3	Silver graphite alloy	
트립소자(Trip device)	Zhejiang Chint Electrics Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
(Alt)	Foshan Tongbao Precision Alloy Co., Ltd	FPA721-5(80A,100A,125A), FPA721-10(63A), IMPHY(R)5SP(80A, 100A,125A), IMPHY(R)11SP(63 A)	Bi-metal	
영상변류기	Yueqing Jingtai Magnetic Ring Factory(General partnership)	1J85, 1K107	Permalloy (Ultramicrocrystal)	
(Alt)	Yueqing Litong electrical components factory	1J85, 1K107	Permalloy (Ultramicrocrystal)	
PCB	SHANGHAI FUDAN MICROELECTRONICS GROUP COMPANY LIMITED	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	

기술문서

Technical Document

page : 3 / 6

안전인증번호 : HU05021-22076A

(Certificate No)

접수번호 : KCA2022-11203

(Receipt No)

부품명(회로기호) Components(Part no.)	제조자(상표명) Manufacturer(Brand)	모델명(형식) Model(Type)	정격 또는 특성 (Technical Data)	인증규격 (Certification)
(Alt)	ZHEJIANG LONGWAY MICROSYSTEM CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	ZHEJIANG CHINT ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	
(Alt)	Wenzhou Youwang ELECTRICS CO., LTD.	VG54123, VG54123A, LW54123, LW54123A, KW54123A, LW301S	Integrated module	

3. 전기용품안전인증의 변경현황(Status of Certificate Revisions)

일자(Date)	발급현황(Status of issues)
	변경내용(Modification of Contents)
2022/12/09	신규발급()

4. 기타(Carefully Informed Note)

1) 안전관리부품 및 재질목록에 기재된 사항은 안전에 직접적인 영향을 주는 부분이므로 내용을 변경 또는 복수등재를 원하는 경우 안전인증변경신청 또는 안전확인변경신고를 하여야 합니다. 안전인증변경신청 또는 안전확인변경신고를 하지 않고 임의로 변경하는 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될수 있습니다.

The certificate holder should apply for a revision of the certificate if the registered critical components are to be changed, modified or alternated. Should the contents of Certificate are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Consumer Products Safety Control Act.

기술문서

Technical Document

page : 4 / 6

안전인증번호 : HU05021-22076A
(Certificate No)

접수번호 : KCA2022-11203
(Receipt No)

2) 경기검사(시료채취포함)를 거부, 방해 또는 기피하는 경우에는 전기용품 및 생활용품 안전관리법 제 11조에 따라 안전인증이 취소될수 있습니다.

If Follow-up Factory Inspection, including sampling representative model by 11 categories of the certified product at factory-site for re-testing, should not has been arranged by Certificate holder, Safety Certification(KC Mark) may be withdrawn according to the Article 11 of the Electrical Appliances and Consumer Products Safety Control Act.

3) 공장주소(전화번호포함), 대표자, 상호 및 부품변경, 신고인정보 등 안전인증 또는 안전확인신고의 내용이 변경되었을 때, 안전인증변경신청 또는 안전확인변경신고를 하지 않을 경우에는 전기용품 및 생활용품 안전관리법에 따라 행정조치 될 수 있습니다.

Should a factory address, president name, manufacturer name and critical component are altered without the application for the modification, the administrative measures can occur according to the Electrical Appliances and Customer Products Safety Control Act.

4) 조건부 인증사항 (Conditional certification items) :



기술문서붙임자료

page : 5 / 6

안전인증번호 : HU05021-22076A

접수번호 : KCA2022-11203

NO. 1 표시사항

전기용품 및 생활용품 안전관리법에 의한 표시사항		
안전인증번호	xx-xxxx	
제품명	누전차단기	
모델명	NXBLE-125 2P 63A 30mA	
극수	2P	
정격전압	AC 230 V	
정격전류	63 A	
정격단락차단용량	10 kA	
정격감도전류	30mA	
동작시간	0.1 s	
제조회사	Zhejiang CHINT Electrics Co., Ltd.	
제조국	중국	
제조년월	20xx년 xx월	
A/S전화번호	031-421-8111	

NO. 2 전면



한국기계전기전자시험연구원
Korea Testing Certification

기술문서붙임자료

page : 6 / 6

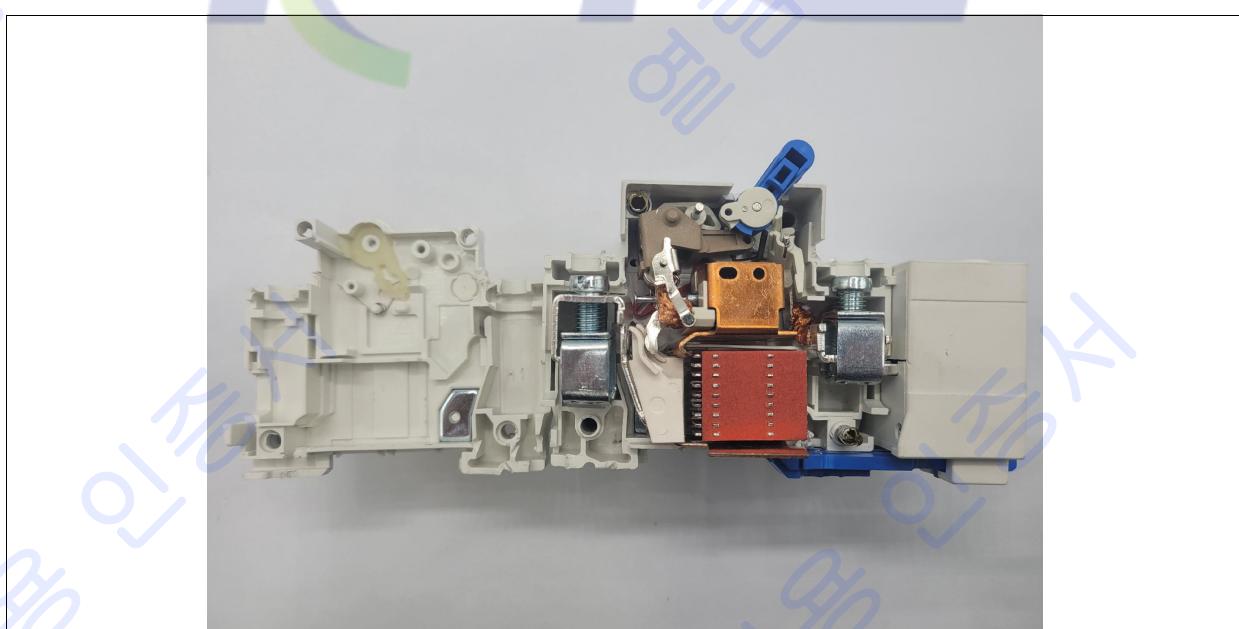
안전인증번호 : HU05021-22076A

접수번호 : KCA2022-11203

NO. 3 측면



NO. 4 내부



한국기계전기전자시험연구원
Korea Testing Certification



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