

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50558783

Blatt Sheet
0001

Ihr Zeichen Client Reference
T.H.M.

Unser Zeichen Our Reference
01-WTH-CN22SUUU 001

Ausstellungsdatum Date of Issue
15.09.2022 (day/mo/yr)

Genehmigungsinhaber License Holder

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

Fertigungsstätte Manufacturing Plant

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

Prüfzeichen Test Mark



Geprüft nach Tested acc. to
EN 60947-2:2017+A1

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Air circuit breaker (Air circuit breaker)

Type Designation : 1) NXA20N NXA20N/4 NXA20N/NE 8
NXA20N/4NE NXAF20N NXAF20N/4
2) NXA20H NXA20H/4 NXA20H/NE
NXA20H/4NE NXAF20H NXAF20H/4
Utilization Category : B
Over-current Release : Electronic
Number of Poles : 3 poles; 4 poles
Number of Protection Poles : 3 poles; 4 poles
Nature of Supply : 50/60Hz
Rated Current (In) : 630/800/1000/1250/1600/2000A
Rated Operation Voltage (Ue) : AC380/400/415V, AC440/525/690V
Rated Ultimate Short-circuit
Breaking Capacity (Icu) : 1) 80kA (380/400/415V), 50kA (440/
525/690V); 2) 80kA (380/400/415V),
65kA (440/525/690V)
Rated Service Short-circuit
Breaking Capacity (Ics) : Same as Icu

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ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Zertifizierungsstelle

Abnau Zhang

Wencai Zhang

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50558783

Blatt Sheet
0002

Ihr Zeichen Client Reference
T.H.M.

Unser Zeichen Our Reference
01-WTH-CN22SUUU 001

Ausstellungsdatum Date of Issue
15.09.2022 (day/mo/yr)

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Air circuit breaker (Air circuit breaker)

Continuation from page 0001

Rated Short-Circuit Withstand

Current (Icw) : 1) 50kA/1s (380/400/415V),
50kA/1s (440/525/690V)
2) 65kA/1s (380/400/415V),
55kA/1s (440/525/690V)

Rated Impulse Withstand Voltage : 12,0kV

Rated Insulation Voltage (Ui) : 1000V

Suitability for Isolation : Yes

Suitability for Using in IT System: Yes

Suitability for Using on

Phase-earthed Systems : Yes

Pollution Degree : 3

IP Code : IP20

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Fax: +49 221 806-3935



Zertifizierungsstelle

Wencai Zhang

Wencai Zhang

CERTIFICATE



of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50558785 0001

Report No.: CN22SUUU 001

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

Product: Air circuit breaker
(Air circuit breaker)

Identification: Type Designation: NXA20N NXA20N/4 NXA20N/NE NXA20N/4NE
NXAF20N NXAF20N/4 NXA20H NXA20H/4
NXA20H/NE NXA20H/4NE NXAF20H NXAF20H/4
Serial No. : Engineering samples
Remark: Issued in conjunction with TÜV Rheinland license
R 50558783 0001-0002.

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

Date 15.09.2022



Wencai Zhang

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg