ATTESTATION OF CONFORMITY

Issued to:	Zhejiang Chint Electrics Co., Ltd. No.1, Chint Road, Chint Industrial Zone, North Baixiang, 325603 Yueqing, Zhejiang, China
For the product:	Surge Protective Devices
Trade name:	CHINT or CHNT
Type/Model:	NXU-I+II(/F) 12.5/XXX YYY Note 1: where “XXX” could be 275 or 385 corresponding to the Uc rating value, “YYY” could be 3P+N, 1P+N, 4P, 3P, 2P or 1P corresponding to the pole(s). Note 2: “/F” represents the remote signalling function offered
Ratings:	Test class I/Type 1 and Test class II / Type 2 see further information on Annex
Manufactured by:	Zhejiang Chint Electrics Co., Ltd. No.1, Chint Road, Chint Industrial Zone, North Baixiang, 325603 Yueqing, Zhejiang, China
Requirements:	EN 61643-11:2012+A11:2018

This Attestation is granted on account of an examination by DEKRA Shanghai, the results of which are laid down in a confidential file no. 6151484.50 and 6151484.51.

This Attestation implies that the examined types are in accordance with the standards designated under the Low Voltage Directive (LVD) 2014/35/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Arnhem, 22 August 2023 Number: 6151484.01AOC

DEKRA Certification B.V.

Kreny Lin
Certification Manager

CE

DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem P.O. Box 5185, 6802 ED Arnhem The Netherlands
T +31 88 96 83000 F +31 88 96 83100 www.dekra-product-safety.com Registered Arnhem 09085396

Annex

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Product data

Product	:	Surge Protective Devices
Trade name(s)	:	CHINT or CHNT
Type(s)/model(s)	:	NXU-I+II(/F) 12.5/XXX YYY
Note 1	:	where “XXX” could be 275 or 385 corresponding to the Uc rating value, “YYY” could be 3P+N, 1P+N, 4P, 3P, 2P or 1P corresponding to the pole(s).
Note 2		“/F” represents the remote signalling function offered
Number of port(s)	:	One
SPD type (Test class)	:	Type 1 (I) and Type 2 (II)
Short-circuit current rating (I_{SCCR})	:	10 kA
Connection	:	2.5 mm^2 to 25 mm^2

Product data – type NXU-I+II/F 12.5/275 1P and NXU-I+II 12.5/275 1P

Maximum continuous operating voltage (Uc)	:	275 V~
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA
Nominal discharge current (In 8/20µs)	:	25 kA
Maximum discharge current (Imax 8/20µs)	:	50 kA
Voltage protection level (Up)	:	1.5 kV
Modes of protection	:	L-N, L-PE

Product data – type NXU-I+II/F 12.5/275 2P, NXU-I+II 12.5/275 2P, NXU-I+II/F 12.5/275 4P and NXU-I+II 12.5/275 4P

Maximum continuous operating voltage (Uc)	:	275 V~
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA
Nominal discharge current (In 8/20µs)	:	25 kA
Maximum discharge current (Imax 8/20µs)	:	50 kA
Voltage protection level (Up)	:	1.5 kV
Modes of protection	:	L-PE/N-PE

Product data – type NXU-I+II/F 12.5/275 3P, NXU-I+II 12.5/275 3P

Maximum continuous operating voltage (Uc)	:	275 V~
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA
Nominal discharge current (In 8/20µs)	:	25 kA
Maximum discharge current (Imax 8/20µs)	:	50 kA
Voltage protection level (Up)	:	1.5 kV
Modes of protection	:	L-PE

Product data – type NXU-I+II/F 12.5/275 1P+N, NXU-I+II 12.5/275 1P+N

Maximum continuous operating voltage (Uc)	:	275 V~(L-N), 255 V~(N-PE)
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA(L-N), 25 kA(N-PE)
Nominal discharge current (In 8/20µs)	:	25 kA(L-N), 30 kA(N-PE)
Maximum discharge current (Imax 8/20µs)	:	50 kA(L-N), 40 kA(N-PE)
Voltage protection level (Up)	:	1.5 kV
Modes of protection	:	L-N, N-PE

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Product data – type NXU-I+II/F 12.5/275 3P+N, NXU-I+II 12.5/275 3P+N

Maximum continuous operating voltage (Uc)	:	275 V~(L-N), 255 V~(N-PE)
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA(L-N), 50 kA(N-PE)
Nominal discharge current (In 8/20µs)	:	25 kA(L-N), 50 kA(N-PE)
Maximum discharge current (Imax 8/20µs)	:	50 kA(L-N), 50 kA(N-PE)
Voltage protection level (Up)	:	1.5 kV
Modes of protection	:	L-N, N-PE

Product data – type NXU-I+II/F 12.5/385 1P and NXU-I+II 12.5/385 1P

Maximum continuous operating voltage (Uc)	:	385 V~
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA
Nominal discharge current (In 8/20µs)	:	25 kA
Maximum discharge current (Imax 8/20µs)	:	50 kA
Voltage protection level (Up)	:	1.8 kV
Modes of protection	:	L-N, L-PE

Product data – type NXU-I+II/F 12.5/385 2P, NXU-I+II 12.5/385 2P, NXU-I+II/F 12.5/385 4P and NXU-I+II 12.5/385 4P

Maximum continuous operating voltage (Uc)	:	385 V~
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA
Nominal discharge current (In 8/20µs)	:	25 kA
Maximum discharge current (Imax 8/20µs)	:	50 kA
Voltage protection level (Up)	:	1.8 kV
Modes of protection	:	L-PE/N-PE

Product data – type NXU-I+II/F 12.5/385 3P, NXU-I+II 12.5/385 3P

Maximum continuous operating voltage (Uc)	:	385 V~
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA
Nominal discharge current (In 8/20µs)	:	25 kA
Maximum discharge current (Imax 8/20µs)	:	50 kA
Voltage protection level (Up)	:	1.8 kV
Modes of protection	:	L-PE

Product data – type NXU-I+II/F 12.5/385 1P+N, NXU-I+II 12.5/385 1P+N

Maximum continuous operating voltage (Uc)	:	385 V~(L-N), 255 V~(N-PE)
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA(L-N), 25 kA(N-PE)
Nominal discharge current (In 8/20µs)	:	25 kA(L-N), 30 kA(N-PE)
Maximum discharge current (Imax 8/20µs)	:	50 kA(L-N), 40 kA(N-PE)
Voltage protection level (Up)	:	1.8 kV(L-N), 1.5 kV(N-PE)
Modes of protection	:	L-N, N-PE

Product data – type NXU-I+II/F 12.5/385 3P+N, NXU-I+II 12.5/385 3P+N

Maximum continuous operating voltage (Uc)	:	385 V~(L-N), 255 V~(N-PE)
Impulse discharge current (Iimp 10/350µs)	:	12.5 kA(L-N), 50 kA(N-PE)
Nominal discharge current (In 8/20µs)	:	25 kA(L-N), 50 kA(N-PE)
Maximum discharge current (Imax 8/20µs)	:	50 kA(L-N), 50 kA(N-PE)
Voltage protection level (Up)	:	1.8 kV(L-N), 1.5 kV(N-PE)

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Modes of protection : L-N, N-PE

End