

Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Caohejing Development Zone, Shanghai 200233, China Tel:86 21 6127 8200 Fax:86 21 6495 6263

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 \(\bigcup \) 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 Baixlang,
Yueging, Zhejiang Province, P. R. China

Manufacturing site Name & Address

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

Product(s) Tested

: Surge protective device

Ratings and principal characteristics

: Type 2 SPD, See Annex for details.

Model(s)

: NU6-II */* *, NU6-II/F */* * (The first "*"= 40, 60 or 100; The second "*"= 385 or 460; The third "*"= 1P, 2P, 3P or 4P.)

Brand name

: CHNT man

(Details see annex)

Relevant Standard(s) / Specification(s) / Directive(s)

: EN 61643-11:2002+A11:2007 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

: 130501571SHA-V1

Report Number(s)

130501571SHA-001

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 November 14, 2013



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Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with 130501571SHA-V1. The issuing office is intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233,

Type 2 SPD, partially accessible, with mechanical indicator, with internal disconnector with fusible metal Sn alloy, with or without signalling contact.

Totally 48 models.

Ratings

Model	Protect ed mode	I _{max} (k A)	I _n (k A)	υ _σ (V)	U _p (k V)	LV Syste m	Client declared external disconnector	Iscer
NU6-II 40/385 1P	1xL-PE, alternati ve 1xN-PE	40	15	385	1.8	TN	125A gL/gG fuse	5kA
NU6-II 60/385 1P		60	25		1.8		160A gL/gG fuse	3kA
NU6-II 100/385 1P		100	40		1.8		250A gL/gG fuse	3kA
NU6-II 40/460 1P		40	15	460	2.0		125A gL/gG fuse	5kA
NU6-II 60/460 1P		60	25		2.0		160A gL/gG fuse	3kA
NU6-II 100/460 1P		100	40		2,0		250A gL/gG fuse	3kA
NU6-II 40/385 2P	1xL-PE, 1xN-PE	40	15	385	1.8	TN	125A gL/gG fuse	5kA
NU6-II 60/385 2P		60	25		1.8		160A gL/gG fuse	3kA
NU6-II 100/385 2P		100	40		1.8		250A gL/gG fuse	3kA
NU6-II 40/460 2P		40	15	460	2.0		125A gL/gG fuse	5kA
NU6-II 60/460 2P		60	25		2.0		160A gL/gG fuse	3kA
NU6-II 100/460 2P		100	40		2,0		250A gL/gG fuse	3kA
NU6-II 40/385 3P	3xL-PE	40	15	385	1.8	TN	125A gL/gG fuse	5kA
NU6-II 60/385 3P		60	25		1.8		160A gL/gG fuse	3kA
NU6-II 100/385 3P		100	40		1.8		250A gL/gG fuse	3kA
NU6-II 40/460 3P		40	15	460	2.0		125A gL/gG fuse	5kA
NU6-II 60/460 3P		60	25		2.0		160A gL/gG fuse	3kA
NU6-II 100/460 3P		100	40		2.0		250A gL/gG fuse	3kA

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NU6-II 40/385 4P		40	15		1.8		125A gL/gG fuse	5kA
NU6-II 60/385 4P	3xL-PE, 1xN-PE	60	25	385	1.8	TN	160A gL/gG fuse	3kA
NU6-II 100/385 4P		100	40		1.8		250A gL/gG fuse	3kA
NU6-II 40/460 4P		40	15	460	2.0		125A gL/gG fuse	5kA
NU6-II 60/460 4P		60	25		2.0		160A gL/gG fuse	3kA
NU6-II 100/460 4P		100	40		2,0		250A gL/gG fuse	3kA
NU6-II/F 40/385 1P	1xL-PE, alternati ve	40	15	385	1.8	TN	125A gL/gG fuse	5kA
NU6-II/F 60/385 1P		60	25		1,8		160A gL/gG fuse	3kA
NU6-II/F 100/385 1P		100	40		1,8		250A gL/gG fuse	3kA
NU6-II/F 40/460 1P		40	15	460	2.0		125A gL/gG fuse	5kA
NU6-II/F 60/460 1P	1xN-PE	60	25		2.0		160A gL/gG fuse	3kA
NU6-II/F 100/460 1P		100	40		2.0		250A gL/gG fuse	3kA
NU6-II/F 40/385 2P		40	15	385	1.8	TN	125A gL/gG fuse	5kA
NU6-II/F 60/385 2P	1xL-PE, 1xN-PE	60	25		1.8		160A gL/gG fuse	3kA
NU6-II/F 100/385 2P		100	40		1.8		250A gL/gG fuse	3kA
NU6-II/F 40/460 2P		40	15	460	2.0		125A gL/gG fuse	5kA
NU6-II/F 60/460 2P		60	25		2.0		160A gL/gG fuse	3kA
NU6-II/F 100/460 2P		100	40		2.0		250A gL/gG fuse	3kA
NU6-II/F 40/385 3P		40	15	385	1.8	TN	125A gL/gG fuse	5kA
NU6-II/F 60/385 3P	3xL-PE	60	25		1.8		160A gL/gG fuse	3kA
NU6-II/F 100/385 3P		100	40		1.8		250A gL/gG fuse	3kA
NU6-II/F 40/460 3P		40	15	460	2,0		125A gL/gG fuse	5kA
NU6-II/F 60/460 3P		60	25		2.0		160A gL/gG fuse	3kA
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NU6-II/F 40/385 4P	3xL-PE, 1xN-PE	40	15	385	1.8	TN	125A gL/gG fuse	5kA
NU6-II/F 60/385 4P		60	25		1.8		160A gL/gG fuse	3kA
NU6-II/F 100/385 4P		100	40		1.8		250A gL/gG fuse	3kA
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NU6-II/F 100/460 4P		100	40		2.0		250A gL/gG fuse	3kA

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November 14, 2013

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