

Test Verification of Conformity

Verification Number: 2401B0963SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address: Zhejiang Chint Electrics Co., Ltd.

No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang

Province, P.R.China Same as applicant

Manufacturing site Name &

Address:

Product Description: Low-voltage switchgear and controlgear:

Motor starter

Ue=400/415V~, 690V~, 3P, 50/60Hz, Ratings & Principle Characteristics: Ui=690V, Uimp=8kV, Cat. A, AC-3

In=0,16, 0,25, 0,4, 0,63, 1, 1,6, 2,5, 4, 6,3, 10, 14, 18, 23, 25, 32A

See Annex for General product information

Models/Type References:

Brand Name(s):

CHNT

NS2-***

Standard(s)/Directive(s): EN 60947-2:2017 + A1:2020

EN IEC 60947-4-1:2019

Low Voltage Directive 2014/35/EU

Verification Issuing Office Intertek Testing Services Shanghai Name & Address: Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

Date of Tests: 2020-06-04 to 2020-07-10

2024-01-16 to 2024-03-11

2401B0963SHA -001, -002 Test Report Number(s):

Name: Oliver Wei **Position: Manager** Date: 11 March 2024

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.



APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 2401B0963SHA-V1

Rated Current (A)	Adjustable current settings (A)	li (A)	Short-circuit capacity			
			400V/415V~		690V~	
			Icu (kA)	Ics (kA)	Icu (kA)	Ics (kA)
0,16	0,1-0,16	1,5	100	100	100	100
0,25	0,16-0,25	2,4	100	100	100	100
0,4	0,25-0,4	5	100	100	100	100
0,63	0,4-0,63	8	100	100	100	100
1	0,63-1	13	100	100	100	100
1,6	1-1,6	22,5	100	100	100	100
2,5	1,6-2,5	33,5	100	100	3	2,25
4	2,5-4	51	100	100	3	2,25
6,3	4-6,3	78	100	100	3	2,25
10	6-10	138	100	100	3	2,25
14	9-14	170	15	7,5	3	2,25
18	13-18	223	15	7,5	3	2,25
23	17-23	327	15	6	3	2,25
25	20-25	327	15	6	3	2,25
32	24-32	416	10	5	3	2,25

Explanation for the mode / type:

N S 2 - * * * I II III IV V VI

I. Enterprise codeII. Motor starter

III. Design code

IV. Frame current:25: 25A, 32: 32AV. Blank: button, X: rotatory handle

VI. Blank: conventional type, XM: high protection type

Signature

Name: Oliver Wei Position: Manager Date: 11 March 2024

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.