

Test Verification of Conformity

Verification Number: 230400023SHA-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>.

Once compliance with all product relevant e.g. risk 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

Manufacturing site Name & Yueqing Boomgi Electric Co., Ltd.

Address: Dianhou Village, Liushi Town, Yueqing City, Zhejiang, China

Product Description: Electromechanical contactors for household and similar purposes

Ratings & Principle Ue= 250V~(1P, 2P), 400V~(3P, 4P), 50/60Hz;

Characteristics: le= 16, 20, 25, 32, 40, 63A (AC-7a), 6, 7, 9, 12, 18, 25A (AC-7b)

(see page 2 for details)

Models/Type References: NCH8-*Z

The symbol * denotes the rated operational current le of Category AC-7a without "A":

16, 20, 25, 32, 40, 63.

Brand Name(s):

Standard(s)/Directive(s): EN 61095:2009

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

2022-10-28 to 2023-01-16

Test Report Number(s):

230400023SHA-001, -002

Signature

Name: Oliver Wei Position: Manager Date: 01 June 2023

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 230400023SHA-V1.

Technical Data:

Models		NCH8-16Z	NCH8-20Z	NCH8-25Z	NCH8-32Z	NCH8-32Z	NCH8-40Z	NCH8-63Z
Number of poles		1P, 2P	1P, 2P	1P, 2P	1P, 2P	1P, 2P	1P, 2P	1P, 2P
Report No.		230400023SHA-001				230400023SHA-002		
Ratings								
Ith		32A				63A		
Utilization Category	AC-7a	250V				250V		
		16A	20A	25A	32A	32A	40A	63A
	AC-7b	250V				250V		
		6A	7A	9A	12A	12A	18A	25A
Other information		Ui= 500V, Uimp= 4kV, Ir= 1kA, Iq= 3kA (for Ie≤16A); Ir= Iq= 3kA (for Ie>16A)						
Coil voltages		AC/DC: 12V, 24V, 48V, 110V, 230V						
Models		NCH8-16Z	NCH8-20Z	NCH8-25Z	NCH8-32Z	NCH8-32Z	NCH8-40Z	NCH8-63Z
Number of poles		3P, 4P	3P, 4P	3P, 4P	3P, 4P	3P, 4P	3P, 4P	3P, 4P
Report No.		230400023SHA-001				230400023SHA-002		
Ratings								
Ith		32A				63A		
Utilization Category	AC-7a	400V				400V		
		16A	20A	25A	32A	32A	40A	63A
	AC-7b	400V				400V		
		6A	7A	9A	12A	12A	18A	25A
Other information		Ui= 500V, Uimp= 4kV, Ir= 1kA, Iq= 3kA (for Ie≤16A); Ir= Iq= 3kA (for Ie>16A)						
Coil voltages		AC/DC: 12V, 24V, 48V, 110V, 230V						

Signature

Name: Oliver Wei Position: Manager Date: 01 June 2023