


# Test Verification of Conformity

Verification Number: 230400019SHA-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 regulation(s) listed on this verification at the time the tests were carried out. Other standards and Regulations 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  mark regulations are verified, including any 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 & Address	Yueqing Boomgi Electric Co., Ltd. Dianhou Village, Liushi Town, Yueqing City, Zhejiang, China
Product Description:	AC Contactor
Ratings & Principle Characteristics:	Ue= 250V~(1P, 2P), 400V~(3P, 4P), 50/60Hz Ie= 16, 20, 25, 32, 40, 63A(AC-1), 6, 7, 9, 12, 18, 25A (AC-3) (see page 2 for details)
Models/Type References:	NCH8-*Z The symbol * denotes the rated operational current Ie of Category AC-1 without "A": 16, 20, 25, 32, 40, 63.
Brand Name:	
Relevant Standards/Regulations:	BS EN IEC 60947-4-1:2019 Electrical Equipment (Safety) Regulations 2016
Verification Issuing Office Name & Address:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Date of Tests:	2022-11-20 to 2023-01-18
Test Report Number(s):	230400018SHA-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: 230400019SHA-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.	230400018SHA-001				230400018SHA-002			
Ratings								
Ith	32A				63A			
Utilization Category	AC-1	250V				250V		
		16A	20A	25A	32A	32A	40A	63A
	AC-3	250V				250V		
		6A	7A	9A	12A	12A	18A	25A
Other information	Ui= 500V, Uimp= 4kV, Ir= 1kA, Iq= 3kA				Ui= 500V, Uimp= 4kV, Ir= Iq= 3kA			
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.	230400018SHA-001				230400018SHA-002			
Ratings								
Ith	32A				63A			
Utilization Category	AC-1	400V				400V		
		16A	20A	25A	32A	32A	40A	63A
	AC-3	400V				400V		
		6A	7A	9A	12A	12A	18A	25A
Other information	Ui= 500V, Uimp= 4kV, Ir= 1kA, Iq= 3kA				Ui= 500V, Uimp= 4kV, Ir= Iq= 3kA			
Coil voltages	AC/DC: 12V, 24V, 48V, 110V, 230V							



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