



Ref. Certif. No.

SE-111186

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Electromechanical contactors for household and similar purposes
Name and address of the applicant	Zhejiang Chint Electrics Co., Ltd. No.1 Chint Road, Chint Industrial Zone North Baixiang, Yueqing, Zhejiang Province, P.R.China
Name and address of the manufacturer	Yueqing Boomgi Electric Co., Ltd. Dianhou Village, Liushi Town, Yueqing City, Zhejiang, China
Name and address of the factory	Same as manufacturer
Note: <i>When more than one factory, please report on page 2</i>	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Ue= 250V~(1P, 2P), 400V~(3P, 4P), 50/60Hz; Ie= 16, 20, 25, 32, 40, 63A (AC-7a), 6, 7, 9, 12, 18, 25A (AC-7b)
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	NCH8-*Z
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61095:2009
As shown in the Test Report Ref. No. which forms part of this Certificate	230400023SHA-001, -002

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden
Date: 29 May, 2023

Signature:

Henrik Wikström

Additional information

Explanation of type designation NCH8-*Z:

 The symbol * denotes the rated operational current I_e of Category AC-7a without "A": 16, 20, 25, 32, 40, 63.

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.	230100419SHA-001				230100419SHA-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 $I_e \leq 16A$); Ir= Iq= 3kA (for $I_e > 16A$)							
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.	230100419SHA-001				230100419SHA-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 $I_e \leq 16A$); Ir= Iq= 3kA (for $I_e > 16A$)							
Coil voltages	AC/DC: 12V, 24V, 48V, 110V, 230V							

Date: 29 May, 2023

Signature:

