

Test Report issued under the responsibility of:



TEST REPORT
EN IEC 60947-4-1
Low voltage switchgear and controlgear
Part 4: Contactors and motor-starters
Section 1 - Electromechanical contactors and motor-starters

Report Number..... : 03601-A-25D0037-S
Date of issue : 2025-04-25
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Name of Testing Laboratory preparing the Report : Suzhou Electrical Apparatus Science Research Institute Co., Ltd. (EETI)

Applicant's name : Zhejiang Tengen Electric Co., Ltd.

Address : Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China.

Test specification:

Standard : EN IEC 60947-4-1:2019

Test procedure..... : CCA Scheme

Non-standard test method : N/A

TRF template used : IECEE OD-2020-F1:2023, Ed.1.6

Test Report Form No...... : EN IEC60947_4_1E

Test Report Form(s) Originator.... : DEKRA Certification B.V.

Master TRF : Dated 2024-03-15

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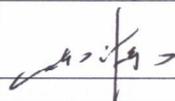
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Test item description	AC Contactor	
Trade Mark	TENGEN	
Manufacturer	Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town. Yueqing City, Zhejiang Province, P.R.China.	
Model/Type reference	TGCA-7511,TGCA-7511N,TGCA-8511,TGCA-8511N, TGCA-10011,TGCA-10011N	
Ratings	See Page 6	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input type="checkbox"/> Testing Laboratory:	Suzhou Electrical Apparatus Science Research Institute Co., Ltd. (EETI)	
Testing location/ address	No.7 Yonghe Street, Binhe Road, New District, Suzhou, China	
Tested by (name, function, signature)	Fang Gang (Team leader)	
Approved by (name, function, signature) ..	Chen Yuan (Supervisor)	
<input type="checkbox"/> Testing procedure: CTF Stage 1:		
Testing location/ address		
Tested by (name, function, signature)		
Approved by (name, function, signature) ..		
<input type="checkbox"/> Testing procedure: CTF Stage 2:		
Testing location/ address		
Tested by (name + signature)		
Witnessed by (name, function, signature) . :		
Approved by (name, function, signature) .. :		
<input type="checkbox"/> Testing procedure: CTF Stage 3:		
<input type="checkbox"/> Testing procedure: CTF Stage 4:		
Testing location/ address		
Tested by (name, function, signature)		
Witnessed by (name, function, signature) . :		
Approved by (name, function, signature) .. :		
Supervised by (name, function, signature) :		

