




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-25D0036-S
Date of issue	2025-05-16
Total number of pages.....	17 pages
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 IEC60947-4-1:2019
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_1D
Test Report Form(s) Originator....	DEKRA Certification B.V.
Master TRF	Dated 2023-11-10
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Test item description.....:	AC Contactor	
Trade Mark.....:	TENGEN	
Manufacturer.....:	Zhejiang Tengen Electric Co., Ltd. Suly Industrial Area,Liushi Town,Yueqing City,Zhejiang Province,P.R.China.	
Model/Type reference.....:	TGCA-4011,TGCA-4011N,TGCA-5011,TGCA-5011N, TGCA-6511,TGCA-6511N	
Ratings.....:	See page 7	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" 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)		